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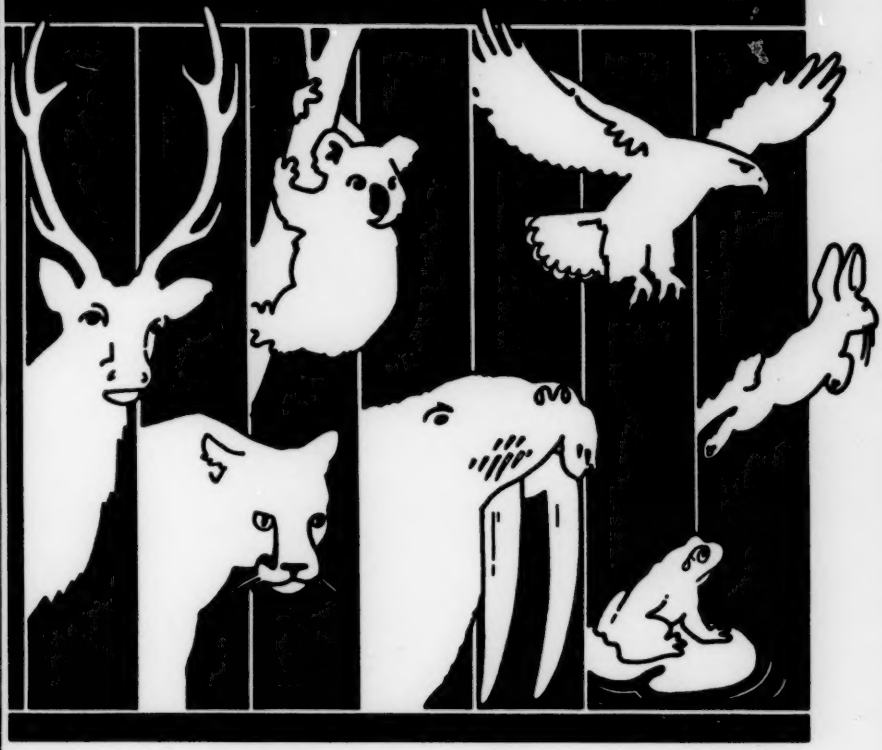

Number 234

CITATION NUMBERS
93-000001 to 93-002394

JANUARY 1993

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

WILDLIFE REVIEW

Terry N. Sexson
Karen L. Fleming
Paul C. Purdy

Compilers

U.S. Fish and Wildlife Service
Office of Information Transfer
Data Base Section
1201 Oak Ridge Drive, Suite 200
Fort Collins, Colorado 80525-5589
Phone: (303) 226-9401
FAX: (303) 226-9455

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BIBLIOGRAPHIES, DIRECTORIES, HISTORY, AND BIOGRAPHIES

93-000001 Bengtsson, Kenneth. [HISTORY OF HUNTING ON MALTA.] *Var Fagelvarld* 51(6):27. 1992. In Swedish. WR 234
[Gronvagen 5B, 232 32 Arlov, Sweden]

93-000002 Calle Barco, Carlos. [FAUNAL BIBLIOGRAPHY IN AMAZONIAN PERU.] *Folia Amazonica* No. 3. p. 159-183. 1991. In Spanish. WR 234

93-000003 McCoy, C. J. BIBLIOGRAPHY OF PENNSYLVANIA HERPETOLOGY: 1987-1991. *J. Pa. Acad. Sci.* 66(2):94-96. 1992. WR 234
[Sect. Amphibians & Reptiles, Carnegie Mus. Nat. Hist., Pittsburgh, PA 15213]

93-000004 Orr, Oliver H., Jr. A UNION OF ORNITHOLOGISTS. *Birding* 24(6):368-372. 1992. WR 234

93-000005 Rounsevell, D. E., compiler. TASMANIAN BIBLIOGRAPHY 1991. *Tasman. Bird Rep.* No. 21. p. 56-58. 1992. WR 234
[Wildl. Branch, Dep. Parks, Wildl. & Heritage, GPO Box 44A, Hobart, Tasm. 7001, Australia]

PLANTS–HABITAT SURVEYS

93-000006 Cox, James. A CROSS-TABULATION OF LAND-COVER TYPES BY CONSERVATION LANDS IN FLORIDA. *Fla. Field Nat.* 20(3):72-75. 1992. WR 234
[Game & Fresh Water Fish Comm., 620 S. Meridian St., Tallahassee, FL 32399-1600]

93-000007 Plumb, Gregory A. VEGETATION CLASSIFICATIONS OF BIG BEND NATIONAL PARK, TEXAS. *Tex. J. Sci.* 44(4):375-387. 1992. WR 234
[Dep. Geogr., Univ. Okla., Norman 73019]

WILDLIFE–GENERAL

93-000008 Boyce, Mark S. POPULATION VIABILITY ANALYSIS. *Annu. Rev. Ecol. Syst.* Vol. 23. p. 481-506. 1992. WR 234
[Dep. Zool. & Physiol., Univ. Wyo., Laramie 82071-3166]

93-000009 Croxall, J. P. SOUTHERN OCEAN ENVIRONMENTAL CHANGES: EFFECTS ON SEABIRD, SEAL AND WHALE POPULATIONS. *Philos. Trans. R. Soc. Lond. Biol. Sci.* 338(1285):319-328. 1992. WR 234
[British Antarctic Surv., NERC, High Cross, Madingley Rd., Cambridge CB3 0ET, England]

93-000010 Hardy, Donna Fitzroy. THE CONSORTIUM OF AQUARIUMS, UNIVERSITIES AND ZOOS. *Int. Zoo News* 39(8):17-20. 1992. WR 234
[Dep. Psychol., Calif. State Univ., Northridge 91335]

93-000011 Kawata, Ken. A VISIT TO ZOOS IN WEST AND CENTRAL NEW YORK STATE. *Int. Zoo News* 39(8):21-27. 1992. WR 234

WILDLIFE–TECHNIQUES

93-000012 Almaca, Carlos. [HISTORICAL ASPECTS OF ZOOLOGICAL CLASSIFICATIONS.] *Mus. Nac. Hist. Nat. (Lisbon, Portugal)* 52p. 1991. In Portuguese with English summ. WR 234
[Mus. Bocage, Dep. Zool. & Antropol., Cent. Fauna Portuguesa (INIC), Fac. Cienc., Rua Escola Politecnica, 1200 Lisboa, Portugal]

93-000013 Baltanas, Angel. ON THE USE OF SOME METHODS FOR THE ESTIMATION OF SPECIES RICHNESS. *Oikos* 65(3):484-492. 1992. WR 234
[Cent. Invest. Agua (CSIC), La Poveda, E-28500 Arganda del Rey, Madrid, Spain]

93-000014 Benford, Gregory. SAVING THE "LIBRARY OF LIFE". *Proc. Natl. Acad. Sci. U.S.A.* 89(22):11098-11101. 1992. WR 234
[Dep. Physics, Univ. Calif., Irvine 92717]

93-000015 Benhamou, Simon. EFFICIENCY OF AREA-CONCENTRATED SEARCHING BEHAVIOUR IN A CONTINUOUS PATCHY ENVIRONMENT. *J. Theor. Biol.* 159(1):67-81. 1992. WR 234
[Cent. Natl. Rech. Sci., Lab. Neurosci. Fonct., F-13402 Marseille, Cedex 9, France]

93-000016 Emlen, John M.; D. Carl Freeman; Mark B. Bain and Judy Li. INTERACTION ASSESSMENT II: A TOOL FOR POPULATION AND COMMUNITY MANAGEMENT. *J. Wildl. Manage.* 56(4):708-717. 1992. WR 234
[Natl. Fish. Res. Cent., U.S. Fish & Wildl. Serv., Naval Stn. Puget Sound, Seattle, WA 98115]

93-000017 Hayes, Karen T. NEW DEVELOPMENTS IN THE ANIMAL RECORD SYSTEM OF THE JERSEY WILDLIFE PRESERVATION TRUST. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 157-160. 1991. WR 234

WILDLIFE–TECHNIQUES (Continued)

93–000018 Hulburt, Edward M. EQUIVALENCE AND THE ADAPTATIONIST PROGRAM. *Ecol. Modell.* 64(4):305–329. 1992. WR 234
[Woods Hole Oceanogr. Inst., Woods Hole, MA 02543]

93–000019 International Air Transport Association. LIVE ANIMALS REGULATIONS (IATA RESOLUTION 620, ATTACHMENT "A"), 19TH EDITION. EFFECTIVE 1 JULY 1992. *Int. Air Transport Assoc.* 234p. 1992. Available from Int. Air Transport Assoc., 2000 Peel St., Montreal, PQ, Canada H3A 2R4. WR 234

93–000020 Meyer, E. R. ADVANTAGES OF MULTIPLE METHODS TO TEST HYPOTHESES ABOUT ANIMAL LOCATIONS. *Am. Zool.* 32(5):101A. 1992. Abstract only. WR 234
[Johns Hopkins Univ., Baltimore, MD]

93–000021 Priede, Imants George and Susan M. Swift, editors. WILDLIFE TELEMETRY: REMOTE MONITORING AND TRACKING OF ANIMALS. *Ellis Horwood Ltd.* 708p. 1992. WR 234
[Dep. Zool., Univ. Aberdeen, Aberdeen, Scotland] Selected chapters indexed in this issue of *Wildlife Review.*

93–000022 Snow, Steven E. BUILDING AN INCUBATOR - A GOOD WINTER PROJECT. *Bull. Chicago Herpetol. Soc.* 27(11):235–237. 1992. WR 234
[21384 Poplar Grove Rd., Poplar Grove, IL 61065]

WILDLIFE–FAUNAS, NATURAL HISTORY, AND MANUALS

93–000023 Abraham, Nelson P. and M. Balakrishan. DETERIORATING FOREST HABITAT AND WILDLIFE IN WYNAD, KERALA. *J. Zool. Soc. Kerala* 1(1):1–8. 1991. From Paryavaran Abstr. 9(2):9202–119. 1992. WR 234
[Dep. Zool., Univ. Kerala, Karivattom 695581, Thiruvananthapuram, Kerala, India]

93–000024 Bibby, C. J.; N. J. Collar; M. J. Crosby; M. F. Heath; Ch. Imboden; T. H. Johnson; A. J. Long; A. J. Stattersfield and S. J. Thirgood. PUTTING BIODIVERSITY ON THE MAP: PRIORITY AREAS FOR GLOBAL CONSERVATION. *Int. Counc. Bird Preserv.* 90p. 1992. Available at $23.50 from ICBP, Inc., c/o WWF/US, 1250 24th St., NW, Washington, DC 20037. WR 234

93–000025 Brown, Gillian and Alex Brown. BOULDER COUNTY WILDLIFE INVENTORY, AUGUST-SEPTEMBER 1992. *On the Wing (Boulder Cty. Audubon Soc. Newsl., Boulder, Colo.)* 22(10):3–6. 1992. WR 234
[919D W. Moorhead Cr., Boulder, CO 80303]

93–000026 Buttiker, W. and F. Krupp, editors. FAUNA OF SAUDI ARABIA. *Pro Entomologia* Vol. 9. 477p. 1988. In English with Arabic summ. Available at SFr. 153.- from Karger Libri AC, Publishers' Distributors, CH-4009 Basel, Switzerland. WR 234
[Lanzenberg 21, 4465 Magden, Switzerland]

93–000027 Collins, Joseph T. KANSAS WILDLIFE. *Univ. Press Kansas* 127p. 1991. Available at $19.95 (cloth) from Univ. Press Kansas, 2501 W. 15th St., Lawrence 66049–3904. WR 234

93–000028 Durrell, Lee. NOTES ON THE DURRELL EXPEDITION TO MADAGASCAR, SEPTEMBER-DECEMBER 1990. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 9–18. 1991. WR 234

93–000029 Loeffler, Cindy and Anne Walton, editors. STATUS AND TRENDS OF SELECTED LIVING RESOURCES IN THE GALVESTON BAY SYSTEM. *Galveston Bay Natl. Estuary Program (U.S. Environ. Prot. Agency & Tex. Water Comm.)* No. 19. 452p. 1992. WR 234

93–000030 Schroeder, Richard L. and Arthur W. Allen. ASSESSMENT OF HABITAT OF WILDLIFE COMMUNITIES ON THE SNAKE RIVER, JACKSON, WYOMING. *U.S. Fish Wildl. Serv. Resour. Publ.* No. 190. 21p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234
[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 4512 McMurry Ave., Fort Collins, CO 80525]

93–000031 Slack, R. Douglas; Dale Gawlik; Douglas Harpole and James Thomas. STATUS AND TRENDS OF SELECTED VERTEBRATE RESOURCES IN THE GALVESTON ESTUARY: BIRDS AND ALLIGATORS. *Galveston Bay Natl. Estuary Program (U.S. Environ. Prot. Agency & Tex. Water Comm.)* No. 19. p. 265–346. 1992. WR 234
[Dep. Wildl. Fish. Sci., Tex. A&M Univ., College Station 77843] *Alligator mississippiensis* in Texas.

93–000032 Wright, David H. and Jaxk H. Reeves. ON THE MEANING AND MEASUREMENT OF NESTEDNESS OF SPECIES ASSEMBLAGES. *Oecologia (Heidelb.)* 92(3):416–428. 1992. WR 234
[Dep. Biol., Emory Univ., Atlanta, GA 30322]

93–000033 Wylie, John L. and David J. Currie. SPECIES-ENERGY THEORY AND PATTERNS OF SPECIES RICHNESS: I. PATTERNS OF BIRD, ANGIOSPERM, AND MAMMAL SPECIES RICHNESS ON ISLANDS. *Biol. Conserv.* 63(2):137–144. 1993. WR 234
[Currie: Ottawa-Carleton Inst. Biol., Univ. Ottawa, ON, Canada K1N 6N5]

WILDLIFE–NATURAL AREAS AND REFUGES

93-000034 Newmark, William D.; Nancy L. Leonard; Hashim I. Sariko and Deo-Gratias M. Gamassa. CONSERVATION ATTITUDES OF LOCAL PEOPLE LIVING ADJACENT TO FIVE PROTECTED AREAS IN TANZANIA. *Biol. Conserv.* 63(2):177-183. 1993. WR 234

[Dep. Biol. 0116, Univ. Calif., San Diego, La Jolla 92093]

93-000035 Olmos, Fabio. SERRA DA CAPIVARA NATIONAL PARK AND THE CONSERVATION OF NORTH-EASTERN BRAZIL'S CAATINGA. *Oryx* 26(3):142-146. 1992. WR 234

[r. Antonio F. Gandra 182, S. Vicente, SP, 11390, Brazil]

WILDLIFE–ENDANGERED AND THREATENED SPECIES

93-000036 Campbell, R. R. RARE AND ENDANGERED FISHES AND MARINE MAMMALS OF CANADA: COSEWIC FISH AND MARINE MAMMAL SUBCOMMITTEE STATUS REPORTS VIII. *Can. Field-Nat.* 106(1):1-6. 1992. In English with French summ. WR 234

[Admin., Convention Int. Trade Endangered Species, Canadian Wildl. Serv., Ottawa, ON, Canada K1A 0H3]

WILDLIFE–MORPHOLOGY AND PHYSIOLOGY

93-000037 Croll, Donald A.; Michele K. Nishiguchi and Sandor Kaupp. PRESSURE AND LACTATE DEHYDROGENASE FUNCTION IN DIVING MAMMALS AND BIRDS. *Physiol. Zool.* 65(5):1022-1027. 1992. WR 234

[NMFS, Natl. Mar. Mammal Lab., 7600 Sand Point Way, N.E., Seattle, WA 98115] *Aptenodytes forsteri, Mirounga angustirostris,* and *Physeter catodon.*

93-000038 Hanken, James and Peter Thorogood. EVOLUTION AND DEVELOPMENT OF THE VERTEBRATE SKULL: THE ROLE OF PATTERN FORMATION. *Trends Ecol. Evol.* 8(1):9-15. 1993. WR 234

[DEPOB, Univ. Colo., Boulder 80309-0334]

93-000039 Heppell, S. A.; C. V. Sullivan; Y. Tao and J. F. Roberts. AN EVOLUTIONARILY CONSERVED REGION ON THE VITELLOGENIN MOLECULE OF OVIPAROUS VERTEBRATES. *Am. Zool.* 32(5):15A. 1992. Abstract only. WR 234

[N.C. State Univ., Raleigh]

93-000040 Niemann, H., editor. PROCEEDINGS: ANNUAL CONFERENCE OF THE INTERNATIONAL EMBRYO TRANSFER SOCIETY, BELLEMONT HOTEL, BATON ROUGE, LOUISIANA, USA, JANUARY 10-12, 1993. *Theriogenology* 39(1):351p. 1993. WR 234

93-000041 Tesik, I. DIFFERENCES IN THE MODE OF SECRETION OF GOBLET CELLS IN THE UPPER RESPIRATORY TRACT OF VARIOUS VERTEBRATE CLASSES. *Acta Vet. Brno* 61(1):11-15. 1992. In English with Czech and Russian summ. WR 234

[Dep. Histol. & Embryol., 1st Med. Fac., Charles Univ., 12800 Prague, Czechoslovakia]

WILDLIFE–BEHAVIOR

93-000042 Dale, James. THE EFFECT OF THE REMOVAL OF BUFFALO *SYNCERUS CAFFER* (SPARMAN 1779) ON THE HOST SELECTION OF YELLOW-BILLED OXPECKERS *BUPHAGUS AFRICANUS* LINNAEUS 1766 IN ZIMBABWE. *Trop. Zool.* 5(1):19-23. 1992. WR 234

[Biol. Dep., Queen's Univ., Kingston, ON, Canada K7L 3N6]

93-000043 de la Cueva, H. VERTEBRATES' FLIGHT SPEEDS DURING THE REPRODUCTIVE SEASON. *Am. Zool.* 32(5):90A. 1992. Abstract only. WR 234

[CICESE, Ensenada, Baja California, Mexico] *Hirundo rustica, Ardea herodias, Lasiurus cinereus,* and *Nycteris borealis.*

93-000044 Ekman, Jan and Bjorn Rosander. SURVIVAL ENHANCEMENT THROUGH FOOD SHARING: A MEANS FOR PARENTAL CONTROL OF NATAL DISPERSAL. *Theor. Popul. Biol.* 42(2):117-129. 1992. WR 234

[Dep. Zool., Univ. Stockholm, S-106 91 Stockholm, Sweden]

93-000045 Heymann, Eckhard W. ASSOCIATIONS OF TAMARINS (*SAGUINUS MYSTAX* AND *SAGUINUS FUSCICOLLIS*) AND DOUBLE-TOOTHED KITES (*HARPAGUS BIDENTATUS*) IN PERUVIAN AMAZONIA. *Folia Primatol.* 59(1):51-55. 1992. WR234

[Deutsches Primatenzentrum, Kellnerweg 4, D-W-3400 Gottingen, Germany]

93-000046 Houston, Alasdair I. and Christopher Carbone. THE OPTIMAL ALLOCATION OF TIME DURING THE DIVING CYCLE. *Behav. Ecol.* 3(3):255-265. 1992. WR 234

[NERC Unit Behav. Ecol. & EGI, Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England]

WILDLIFE–BEHAVIOR (Continued)

93-000047 Hunt, George L., Jr.; Dennis Heinemann and Inigo Everson. DISTRIBUTIONS AND PREDATOR-PREY INTERACTIONS OF MACARONI PENGUINS, ANTARCTIC FUR SEALS, AND ANTARCTIC KRILL NEAR BIRD ISLAND, SOUTH GEORGIA. *Mar. Ecol. Prog. Ser.* 86(1):15–30. 1992. WR 234
[Dep. Ecol. & Evol. Biol., Univ. Calif., Irvine 92717] *Eudyptes chrysolophus* and *Arctocephalus gazella*.

93-000048 Naitoh, T. and R. Wassersug. EMESIS AND ANTI-EMESIS IN AMPHIBIANS VERSUS MAMMALS. *Am. Zool.* 32(5):148A. 1992. Abstract only. WR 234
[Shimane Univ., Matsue, Japan]

93-000049 Pagel, Mark. THE DESIGN OF ANIMAL SIGNALS. *Nature (Lond.)* 361(6407):18–20. 1993. WR 234
[School Math. Sci., Queen Mary & Westfield Coll., Univ. London, London E1 4NS, England]

93-000050 Pitman, Robert L. and Lisa T. Ballance. PARKINSON'S PETREL DISTRIBUTION AND FORAGING ECOLOGY IN THE EASTERN PACIFIC: ASPECTS OF AN EXCLUSIVE FEEDING RELATIONSHIP WITH DOLPHINS. *Condor* 94(4):825–835. 1992. WR 234
[Southwest Fish. Sci. Cent., P.O. Box 271, La Jolla, CA 92038] *Peponocephala electra, Pseudorca crassidens, Stenella attenuata, S. longirostris,* and *Procellaria parkinsoni*.

93-000051 Rapin, Pascal. [CROWS AND POLECATS.] *Nos Oiseaux* 41(5):324–325. 1992. In French. WR 234
[Grandes-Rayes 8, CH-1530 Payerne, Switzerland] *Corvus corone* and *Mustela putorius* in Switzerland.

93-000052 Shettleworth, Sara J. VARIETIES OF LEARNING AND MEMORY IN ANIMALS. *J. Exp. Psychol. Anim. Behav. Processes* 19(1):5–14. 1993. WR 234
[Dep. Psychol., Univ. Toronto, Toronto, ON, Canada M5S 1A1]

93-000053 Starin, E. D. and G. M. Burghardt. AFRICAN ROCK PYTHONS (*PYTHON SEBAE*) IN THE GAMBIA: OBSERVATIONS ON NATURAL HISTORY AND INTERACTIONS WITH PRIMATES. *Snake* 24(1):50–62. 1992. In English with Japanese summ. WR234
[Dep. Anthropol., Univ. Coll., London WC1, England] *Procolobus badius temminckii*.

93-000054 van Beek, Y.; B. de Roos; J. B. Hoeksma and B. Hopkins. SEQUENTIAL ANALYSIS OF NOMINAL DATA IN MOTHER-INFANT COMMUNICATION: QUANTIFYING DOMINANCE AND BIDIRECTIONALITY. *Behaviour* 122(3–4):306–328. 1992. WR 234
[Hopkins: Fac. Human Movement Sci., Dep. Educ. Sci., Free Univ., Van der Boechorststr. 9, 1081 BT Amsterdam, Netherlands]

93-000055 Warren, Philip H. and Kevin J. Gaston. PREDATOR-PREY RATIOS: A SPECIAL CASE OF A GENERAL PATTERN? *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 338(1284):113–130. 1992. WR 234
[Dep. Anim. & Plant Sci., Univ. Sheffield, Sheffield S10 2UQ, England]

93-000056 Watanuki, Yutaka. [THE DILEMMA OF DIVING BIRDS AND MAMMALS.] *Anim. Zoos* 44(11):4–7. 1992. In Japanese. WR 234

93-000057 Weise, Willy. [RESPONSES OF *CIRCUS CYANEUS* TO *FELIS SILVESTRIS* F. *DOMESTICA*.] *Beitr. Vogelkd.* 37(5/6):355–356. 1991. In German. WR 234
[Untere Dorfstr. 23, O-9113 Claussnitz, Germany]

WILDLIFE–PESTICIDES AND POLLUTION

93-000058 Andrews, M. I.; K. K. Mathew; Manu Oommen and Sanil George. EFFECT OF DISTILLERY EFFLUENT ON THE HATCHING RATE AND LARVAL SURVIVAL OF FROG, *RANA HEXADACTYLA* LESSON. *Polln. Res.* 9:39–43. 1990. From Paryavaran Abstr. 9(1):9201–146. 1992. WR 234
[Dep. Zool., Mar Thoma Coll., Tiruvalla, Kerala-689 103, India]

93-000059 Balazs, George H. and Barry K. Choy. ECOLOGICAL ASPECTS OF MARINE TURTLES IMPACTED BY OCEAN DEBRIS: A 1989 PERSPECTIVE. *Proceedings of the Second International Conference on Marine Debris, 2–7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 718. 1990. Abstract only. WR 234
[Southwest Fish. Sci. Cent. Honolulu Lab., NMFS, NOAA, Honolulu, HI 96822]

93-000060 Beattie, Robert C. and Richard Tyler-Jones. THE EFFECTS OF LOW pH AND ALUMINUM ON BREEDING SUCCESS IN THE FROG *RANA TEMPORARIA*. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers.* *J. Herpetol.* 26(4):353–360. 1992. WR 234
[Dep. Life Sci., Nottingham Polytech., Clifton Ln., Nottingham NG11 8NS, England]

93-000061 Berg, Hakan; Martina Kiibus and Nils Kautsky. DDT AND OTHER INSECTICIDES IN THE LAKE KARIBA ECOSYSTEM, ZIMBABWE. *Ambio* 21(7):444–450. 1992. WR 234
[Dep. Systems Ecol., Stockholm Univ., S-106 91 Stockholm, Sweden]

WILDLIFE–PESTICIDES AND POLLUTION (Continued)

93-000062 Bradford, David F.; Christina Swanson and Malcolm S. Gordon. EFFECTS OF LOW pH AND ALUMINUM ON TWO DECLINING SPECIES OF AMPHIBIANS IN THE SIERRA NEVADA, CALIFORNIA. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):369-377. 1992. WR 234

[Environ. Sci. & Eng. Program, School Public Health, Univ. Calif., Los Angeles 90024] *Rana muscosa* and *Bufo canorus*.

93-000063 Corn, Paul Stephen and Frank A. Vertucci. DESCRIPTIVE RISK ASSESSMENT OF THE EFFECTS OF ACIDIC DEPOSITION ON ROCKY MOUNTAIN AMPHIBIANS. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):361-369. 1992. WR 234

[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 4512 McMurry Ave., Fort Collins, CO 80525-3400] *Bufo boreas, Rana pipiens, R. pretiosa, R. sylvatica, Ambystoma tigrinum,* and *Pseudacris triseriata* in Colorado and Wyoming.

93-000064 Dunson, William A.; Richard L. Wyman and Edward S. Corbett, organizers. A SYMPOSIUM ON AMPHIBIAN DECLINES AND HABITAT ACIDIFICATION, UNIVERSITY PARK, PENNSYLVANIA, 8 AUGUST 1991. *J. Herpetol.* 26(4):249-352. 1992. WR234

[Dep. Biol., 208 Mueller, Pa. State Univ., University Park 16802] Individual papers indexed in this issued of *Wildlife Review*.

93-000065 Eisler, Ronald. FENVALERATE HAZARDS TO FISH, WILDLIFE, AND INVERTEBRATES: A SYNOPTIC REVIEW. *U.S. Fish Wildl. Serv. Biol. Rep.* No. 2. 43p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 18th & C St., N.W., Arlington Square Bldg., Rm. 130, Washington, DC 20240. WR 234

[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Laurel, MD 20708]

93-000066 Glooschenko, V.; W. F. Weller; P. G. R. Smith; R. Alvo and J. H. G. Archbold. AMPHIBIAN DISTRIBUTION WITH RESPECT TO POND WATER CHEMISTRY NEAR SUDBURY, ONTARIO. *Can. J. Fish. Aquat. Sci.* 49(Suppl. 1):114-121. 1992. In English with French summ. WR 234

[U.S. Fish & Wildl. Serv., 75 Spring St., S.W., Atlanta, GA 30303] Data for 12 species.

93-000067 Gromysz-Kalkowska, K. and E. Szubartowska. EVALUATION OF FENITROTHION TOXICITY TO *RANA TEMPORARIA* L. *Bull. Environ. Contam. Toxicol.* 50(1):116-124. 1993. WR 234

[Dep. Anim. Physiol., Inst. Biol., Maria Curie-Sklodowska Univ., Lublin, Poland]

93-000068 Kanamadi, Ravishankar Dundappa and Srinivas Kishanrao Saidapur. EFFECTS OF EXPOSURE TO SUBLETHAL MERCURIC CHLORIDE ON THE TESTIS AND FAT BODY OF THE FROG *RANA CYANOPHLYCTIS*. *J. Herpetol.* 26(4):499-501. 1992. WR 234

[Dep. Zool., Karnatak Univ., Karnatak, Dharwad-580 003, India]

93-000069 Kanamadi, Ravishankar Dundappa and Srinivas Kishanrao Saidapur. EFFECT OF CHRONIC EXPOSURE TO THE MERCURIAL FUNGICIDE EMISAN® ON SPERMATOGENESIS IN *RANA CYANOPHLYCTIS*. *J. Herpetol.* 26(4):508-510. 1992. WR 234

[Dep. Zool., Karnatak Univ., Dharwad-580 003, India]

93-000070 Lutz, Peter L. STUDIES ON THE INGESTION OF PLASTIC AND LATEX BY SEA TURTLES. *Proceedings of the Second International Conference on Marine Debris, 2-7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 719-735. 1990. WR 234

[Dep. Biol. Sci., Atl. Univ., Boca Raton, FL 33431] *Caretta caretta* and *Chelonia mydas*.

93-000071 Noor, Alam Md. and Md. Shafi. TOXICITY OF TWO AGRICULTURAL CHEMICALS METACID 50 AND EKALUX EC 25 TO TADPOLES OF *RANA TIGRINA*. *Environ. Ecol.* 9(4):870-872. 1991. From Paryavaran Abstr. 9(2):9202-198. WR 234

[Dep. Zool., Giridih Coll., Giridih-815 301, India]

93-000072 Patil, S. G. and Parameshwar Hugar. ECOLOGICAL IMPACTS OF PESTICIDES ON WILDLIFE. *Myforest* 27(3):244-247. 1991. From Paryavaran Abstr. 9(1):9201-195. 1992. WR 234

[Coll. Agric., Raichur-584 101, India]

93-000073 Plotkin, Pamela and Anthony F. Amos. EFFECTS OF ANTHROPOGENIC DEBRIS ON SEA TURTLES IN THE NORTHWESTERN GULF OF MEXICO. *Proceedings of the Second International Conference on Marine Debris, 2-7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 736-743. 1990. WR 234

[Univ. Tex. Austin, Mar. Sci. Inst., Port Aransas 78373]

WILDLIFE–PESTICIDES AND POLLUTION (Continued)

93-000074 Preest, M. R. FEEDING PERFORMANCE OF ACID-EXPOSED LARVAL SALAMANDERS: MECHANISM OF GROWTH RATE REDUCTION. *Am. Zool.* 32(5):42A. 1992. Abstract only. WR 234
[Cornell Univ., Ithaca, NY] *Ambystoma maculatum.*

93-000075 Sadinski, Walter J. and William A. Dunson. A MULTILEVEL STUDY OF EFFECTS OF LOW pH ON AMPHIBIANS OF TEMPORARY PONDS. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):413–422. 1992. WR 234
[Lawrence Berkeley Lab., 2 Cyclotron Rd., 70–193A, Berkeley, CA 94720] *Ambystoma jeffersonianum, A. maculatum, Rana sylvatica,* and *Notophthalmus viridescens* in Pennsylvania.

93-000076 Sadove, Samuel S. and Stephen J. Morreale. MARINE MAMMAL AND SEA TURTLE ENCOUNTERS WITH MARINE DEBRIS IN THE NEW YORK BIGHT AND THE NORTHEAST ATLANTIC. *Proceedings of the Second International Conference on Marine Debris, 2–7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 562–570. 1990. WR 234
[Okeanos Ocean Res. Found., Inc., Hampton Bays, NY 11946]

93-000077 Shomura, Richard S. and Mary Lynne Godfrey, editors. PROCEEDINGS OF THE SECOND INTERNATIONAL CONFERENCE ON MARINE DEBRIS, 2–7 APRIL 1989, HONOLULU, HAWAII. *NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.)* No. 154. Vol. 1. 1274p. 1990. WR 234
[Univ. Hawaii, School Ocean & Earth Sci. & Technol., Inst. Mar. Biol., 1000 Pope Rd., Honolulu 96822] Selected papers included in this issue of *Wildlife Review.*

93-000078 Uchida, Itaru. ON THE SYNTHETIC MATERIALS FOUND IN THE DIGESTIVE SYSTEMS OF, AND DISCHARGED BY, SEA TURTLES COLLECTED IN WATERS ADJACENT TO JAPAN. *Proceedings of the Second International Conference on Marine Debris, 2–7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 744. 1990. Abstract only. WR 234
[Himeji City Aquarium, Nobusue Tegarayama, Himeji, Hyogo, Japan]

93-000079 Wiener, James G.; Richard V. Anderson and David R. McConville, editors. CONTAMINANTS IN THE UPPER MISSISSIPPI RIVER: PROCEEDINGS OF THE 15th ANNUAL MEETING OF THE MISSISSIPPI RIVER RESEARCH CONSORTIUM. *Proc. Annu. Meet. Miss. River Res. Consortium* 368p. 1992. WR 234
[U.S. Fish & Wildl. Serv., La Crosse, WI] Selected chapters indexed in this issue of *Wildlife Review.*

93-000080 Wissinger, Scott A. and Howard H. Whiteman. FLUCTUATION IN A ROCKY MOUNTAIN POPULATION OF SALAMANDERS: ANTHROPOGENIC ACIDIFICATION OR NATURAL VARIATION? *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):377–391. 1992. WR 234
[Dep. Environ. Sci., Allegheny Coll., Meadville, PA 16335] *Ambystoma tigrinum nebulosum* in Colorado.

93-000081 Yasmeen, Naiyara and Nayeemunnisa. INSECTICIDE INDUCED DISRUPTIONS IN FUNCTIONING OF DEVELOPING BRAIN OF *RANA CYANOPHLICTIS. Indian J. Exp. Biol.* 30(8):701–704. 1992. WR 234
[Dep. Zool., Bangalore Univ., Bangalore-560 056, India]

WILDLIFE–PARASITES AND DISEASES

93-000082 Sikarskie, James G. THE ROLE OF VETERINARY MEDICINE IN WILDLIFE REHABILITATION. *J. Zoo Wildl. Med.* 23(4):397–400. 1992. WR 234
[Coll. Vet. Med., Mich. State Univ., A226 Vet. Med. Cent., East Lansing 48824–1314]

WILDLIFE–ECONOMICS, DAMAGE, PREDATION, AND CONTROL

93-000083 Aguon, C. F.; R. E. Beck, Jr., and M. W. Ritter. A METHOD FOR PROTECTING NESTS OF THE MARIANA CROW FROM BROWN TREE SNAKE PREDATION. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27–30,* 1992. Snake 24(1):106. 1992. WR 234
[Aquat. & Wildl. Resour., P.O. Box 2950, Agana, GU 96910] *Corvus kubaryi* and *Boiga irregularis* on the Mariana Islands.

93-000084 Carter, William A. BLACK-AND-WHITE WARBLER NEST FAILURE IN PONTOTOC COUNTY, OKLAHOMA. *Bull. Okla. Ornithol. Soc.* 25(3):22–23. 1992. WR 234
[Dep. Biol., E. Cent. Univ., Ada, OK 74820] *Molothrus ater, Elaphe obsoleta,* and *Mniotilta varia.*

93-000085 Cupp, P. V., Jr., and Glenn Marvin. CHEMICAL DETECTION OF PREDATORY SALAMANDERS BY TWO-LINED SALAMANDERS, *EURYCEA CIRRIGERA. Am. Zool.* 32(5):8A. 1992. Abstract only. WR 234
[East. Kentucky Univ., Richmond] *Gyrinophilus porphyriticus, Pseudotriton ruber,* and *Plethodon glutinosus.*

WILDLIFE–ECONOMICS, DAMAGE, PREDATION, AND CONTROL (Continued)

93–000086 Hayes, William K. PREY-HANDLING AND ENVENOMATION STRATEGIES OF PRAIRIE RATTLESNAKES (*CROTALUS V. VIRIDIS*) FEEDING ON MICE AND SPARROWS. *J. Herpetol.* 26(4):496–499. 1992. WR 234

[Biol. Dep., Southern Coll., Collegedale, TN 37315–0370] *Peromyscus maniculatus* and *Pooecetes gramineus.*

93–000087 Henson, Paul and Todd A. Grant. BROWN BEAR, *URSUS ARCTOS MIDDENDORFFI*, PREDATION ON A TRUMPETER SWAN, *CYGNUS BUCCINATOR*, NEST. *Can. Field-Nat.* 106(1):128–130. 1992. WR 234

[Dep. Fish. & Wildl., 200 Hodson Hall, Univ. Minn., St. Paul 55108]

93–000088 Lefcort, Hugh and Steven M. Eiger. FEVER AND PREDATOR AVOIDANCE: SHOULD SICK TADPOLES JUST STAY HOME? *Am. Zool.* 32(5):5A. 1992. Abstract only. WR 234

[Dep. Zool., Oreg. State Univ., Corvallis] *Taricha granulosa* and *Rana catesbeiana.*

93–000089 Meschini, Angelo. FIRST RECORDED CASE OF SARDINIAN WARBLER *SYLVIA MELANOCEPHALA* PREDATION ON LIZARD *PODARCIS MURALIS*. *Avocetta* 15(1–2):66. 1991. WR 234

[Stn. Romana Osserv., Prot. Uccelli, c/o Oasi Nat. WWF "Bosco di Palo", Via Palo Laziale, 2–00055 Ladispoli (Roma), Italy]

93–000090 Negro, J. J.; C. Ibanez; J. L. Perez Jorda and M. J. de La Riva. WINTER PREDATION BY COMMON KESTREL *FALCO TINNUNCULUS* ON PIPISTRELLE BATS *PIPISTRELLUS PIPISTRELLUS* IN SOUTHERN SPAIN. *Bird Study* 39(3):195–199. 1992. WR 234

[Estac. Biol. Donana, CSIC, Apdo. 1056, 41080 Sevilla, Spain]

93–000091 Norment, Christopher J. COMPARATIVE BREEDING BIOLOGY OF HARRIS' SPARROWS AND GAMBEL'S WHITE-CROWNED SPARROWS IN THE NORTHWEST TERRITORIES, CANADA. *Condor* 94(4):955–975. 1992. WR 234

[Mus. Nat. Hist., Univ. Kans., Lawrence 66045] *Zonotrichia querula, Z. leucophrys, Spermophilus parryii,* and *Mustela erminea.*

93–000092 Phillips, J. A. and A. C. Alberts. NAIVE OPHIOPHAGUS LIZARDS RECOGNIZE AND AVOID VENOMOUS SNAKES USING CHEMICAL CUES. *Am. Zool.* 32(5):6A. 1992. Abstract only. WR 234

[Zool. Soc. San Diego, CA] *Varanus albigularis.*

93–000093 Pierce, Becky M.; William S. Longland and Stephen H. Jenkins. RATTLESNAKE PREDATION ON DESERT RODENTS: MICROHABITAT AND SPECIES-SPECIFIC EFFECTS ON RISK. *J. Mammal.* 73(4):859–865. 1992. WR 234

[Dep. Biol., Univ. Nev., Reno 89557] *Crotalus viridis lutosus, Dipodomys merriami, Peromyscus maniculatus, Microdipodops megacephalus,* and *Perognathus parvus.*

93–000094 Ryan, P. G. FISCAL SHRIKE FEEDING BY PLUNGE-DIVING. *Ostrich* 63(1):42. 1992. WR 234

[FitzPatrick Inst., Univ. Cape Town, Rondebosch 7700, South Africa] *Xenopus laevis* and *Lanius collaris* in South Africa.

93–000095 Voss, Gunter. [GREAT HORNED OWL *BUBO VIRGINIANUS* CONSUMES A COMMON GARTER SNAKE *THAMNOPHIS SIRTALIS.*] *Beitr. Vogelkd.* 37(5/6):348–349. 1991. In German with English summ. WR 234

[Hamlet of Kepler, R.R. 1, Elginburg, ON, Canada K0A 1M0]

WILDLIFE–HARVEST AND HUNTING STATISTICS

93–000096 Gunatilleke, Nimal. TOURIST HOTELS IN ENVIRONMENTALLY SENSITIVE AREAS. *Loris* 19(5):162–165. 1992. WR 234

93–000097 Hoffmann, Thilo W. ENVIRONMENT AND TOURISM. *Loris* 19(5):158–161. 1992. WR 234

WILDLIFE–MANAGEMENT AND RESEARCH–GENERAL

93–000098 Butler, Larry D. and John P. Workman. FEE HUNTING IN THE TEXAS TRANS PECOS AREA: A DESCRIPTIVE AND ECONOMIC ANALYSIS. *J. Range Manage.* 46(1):38–42. 1993. WR 234

[Soil Conserv. Serv., West Natl. Tech. Cent., 511 NW Broadway, Portland OR 97209–3489]

93–000099 Coughlan, Beth A. K. and Carl L. Armour. GROUP DECISION-MAKING TECHNIQUES FOR NATURAL RESOURCE MANAGEMENT APPLICATIONS. *U.S. Fish Wildl. Serv. Resour. Publ.* No. 185. 55p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234

[TGS Technol., P.O. Box 9076, Fort Collins, CO 80526]

93–000100 Hennon, P. E. and E. M. Loopstra. PERSISTENCE OF WESTERN HEMLOCK AND WESTERN REDCEDAR TREES 38 YEARS AFTER GIRDLING AT CAT ISLAND IN SOUTHEAST ALASKA. *U.S. For. Serv. Res. Note PNW* No. 507. 5p. 1991. WR 234

[Pac. Northwest Res. Stn., For. Sci. Lab., 709 W. 9th Ave., P.O. Box 20909, Juneau, AK 99802–0909]

WILDLIFE–MANAGEMENT AND RESEARCH–GENERAL (Continued)

93–000101 Huntington, Henry P. WILDLIFE MANAGEMENT AND SUBSISTENCE HUNTING IN ALASKA. *Univ. Wash. Press* 172p. 1992. Available at $50.00 (cloth) from Univ. Wash. Press, P.O. Box 50096, Seattle, WA 98145–5096. WR 234

93–000102 Martin, Esmond Bradley. OBSERVATIONS ON WILDLIFE TRADE IN VIET NAM. *Traffic Bull.* 13(2):61–67. 1992. WR 234

93–000103 Rott, Anja. [DEVELOPMENT OF THE ENDOGEAN FAUNA UNDER EXTENSIVE USE OF MOIST SOIL UNITS AS EXEMPLIFIED BY EARTHWORMS.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):36–37. 1992. In German. WR 234

[Imperial Coll. Silwood Park Ascot, Berkshire SL5 7PY, England]

93–000104 Street, Phillips. A HISTORY OF THE DELAWARE VALLEY ORNITHOLOGICAL CLUB: THE FIRST ONE HUNDRED YEARS. *Cassinia* No. 63. p. 2–35. 1988/89. WR 234

[1102 Signal Hill Ln., Berwyn, PA 19312]

GENERAL ECOSYSTEMS

93–000105 Cohn, Jeffrey P. CENTRAL AND EASTERN EUROPE AIM TO PROTECT THEIR ECOLOGICAL BACKBONE: WESTERN CONSERVATIONISTS SEND TECHNICAL AID. *BioScience* 42(11):810–814. 1992. WR 234

93–000106 Primack, Richard B. TROPICAL COMMUNITY DYNAMICS AND CONSERVATION BIOLOGY: LONG-TERM DATA ON COMMUNITY DYNAMICS ARE A NECESSARY PART OF RESEARCH STUDIES. *BioScience* 42(11):818–821. 1992. WR 234

[Dep. Biol., Boston Univ., Boston, MA 02215]

93–000107 Ranson, K. Jon and Sasan S. Saatchi. C-BAND MICROWAVE SCATTERING FROM SMALL BALSAM FIR. *Trans. Geosci. Remote Sensing* 30(5):924–932. 1992. WR 234

[Biospheric Sci. Branch, NASA/Goddard Space Flight Cent., Greenbelt, MD 20771]

93–000108 Rosenzweig, Michael L. SPECIES DIVERSITY GRADIENTS: WE KNOW MORE AND LESS THAN WE THOUGHT. *J. Mammal.* 73(4):715–730. 1992. WR 234

[Dep. Ecol. & Evol. Biol., Univ. Ariz., Tucson 85721]

93–000109 Welch, Harold E.; Martin A. Bergmann; Timothy D. Siferd; Kathleen A. Martin; Martin F. Curtis; Richard E. Crawford; Robert J. Conover and Haakon Hop. ENERGY FLOW THROUGH THE MARINE ECOSYSTEM OF THE LANCASTER SOUND REGION, ARCTIC CANADA. *Arctic* 45(4):343–357. 1992. In English with French summ. WR 234

[Dep. Fish. & Oceans, Cent. & Arctic Reg., Freshwater Inst., 501 University Crescent, Winnipeg, MB, Canada R3T 2N6]

WETLANDS/ISLANDS/RIPARIAN HABITAT AND WILDLIFE

93–000110 Grant, Peter R. and B. Rosemary Grant. GLOBAL WARMING AND THE GALAPAGOS. *Not. Galapagos* No. 51. p. 14–16. 1992. WR 234

[Dep. Ecol. & Evol. Biol., Princeton Univ., Princeton, NJ 08544–1003]

93–000111 Kottmann, Hermann-Josef. [MANAGEMENT OF MOIST SOIL UNITS IN THE BORKEN DISTRICT.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):23–26. 1992. In German. WR 234

[Biol. Stn., Kries Recklinghausen e.V., Dulmener Str. 161, 4270 Dorsten 11, Germany]

93–000112 Lee, S. Y. THE MANAGEMENT OF TRADITIONAL TIDAL PONDS FOR AQUACULTURE AND WILDLIFE CONSERVATION IN SOUTHEAST ASIA: PROBLEMS AND PROSPECTS. *Biol. Conserv.* 63(2):113–118. 1993. WR 234

[Dep. Zool., Swire Mar. Lab., Univ. Hong Kong, Cape D'Aguilar Rd., Shek 0, Hong Kong]

93–000113 Melman, Th. C. P. [IMPLEMENTATION OF PROTECTION: REPORT FROM THE NETHERLANDS.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):18–21. 1992. In German. WR 234

[Dir. Beheer Landbouwgronden, c/o dhr., Postbus 2 00 22, 3502 LA Utrecht, Netherlands]

93–000114 Ng, Peter K. L. and Kelvin K. P. Lim. THE CONSERVATION STATUS OF THE NEE SOON FRESHWATER SWAMP FOREST OF SINGAPORE. *Aquat. Conserv. Mar. Freshwater Ecosyst.* 2(3):255–266. 1992. WR 234

[Dep. Zool., Natl. Univ. Singapore, Kent Ridge, Singapore 0511, Singapore]

93–000115 Rinne, John N. and Russell A. LaFayette. SOUTHWESTERN RIPARIAN-STREAM ECOSYSTEMS: RESEARCH DESIGN, COMPLEXITY, AND OPPORTUNITY. *U.S. For. Serv. Res. Pap. RM* No. 299. 8p. 1991. WR 234

[Rocky Mt. For. & Range Exp. Stn., Tempe, AZ]

WETLANDS/ISLANDS/RIPARIAN HABITAT AND WILDLIFE (Continued)

93-000116 Verbucheln, Georg. [FORMATION, DIFFERENTIATION, AND REDUCTION IN MOIST SOIL UNIT PRACTICE IN NORDRHEIN-WESTFALEN.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):38-41. 1992. In German. WR 234

[Landesanstalt Okol., Landschaftsentwicklung & Forstplanung NW, Leibnizstr. 10, 4350 Recklinghausen, Germany]

93-000117 Woike, Martin. [CARE AND MANAGEMENT OF MOIST SOIL UNITS.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):14-18. 1992. In German. WR 234

[Landesamt Agrarordnung NRW, Moltkestr. 18, 4400 Munster, Germany]

93-000118 Ziesemer, Fridtjof. [LIMITATION OF AGRICULTURAL USE AND RESTORATIVE MEASURES.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):22. 1992. In German. WR 234

[Landesamt Naturschutz & Landschaftspflege Schleswig-Holstein, Hansaring 1, 2300 Kiel 14, Germany]

FARMLANDS AND WILDLIFE

93-000119 Hermans, C. and P. Vereijken. INTEGRATION OF ANIMAL HUSBANDRY AND NATURE CONSERVATION ON GRASSLAND FARMS. *Neth. J. Agric. Sci.* 40(3):301-314. 1992. WR 234

[Res. Stn. Cattle, Sheep & Horse Husbandry, Runderweg 6, NL 8219 PK Lelystad, Netherlands]

RANGELAND/ARID HABITATS AND WILDLIFE

93-000120 West, Neil E. BIODIVERSITY OF RANGELANDS. *J. Range Manage.* 46(1):2-13. 1993. WR 234

[Range Sci. Dep., Utah State Univ., Logan 84322-5230]

FORESTS AND WILDLIFE

93-000121 Bierregaard, Richard O., Jr.; Thomas E. Lovejoy; Valerie Kapos; Angelo Augusto dos Santos and Roger W. Hutchings. THE BIOLOGICAL DYNAMICS OF TROPICAL RAINFOREST FRAGMENTS: A PROSPECTIVE COMPARISON OF FRAGMENTS AND CONTINUOUS FOREST. *BioScience* 42(11):859-866. 1992. WR 234

93-000122 Condit, Richard; Stephen P. Hubbell and Robin B. Foster. SHORT-TERM DYNAMICS OF A NEOTROPICAL FOREST: CHANGE WITHIN LIMITS. *BioScience* 42(11):822-828. 1992. WR 234

[Cent. Trop. For. Sci., Smithsonian Trop. Res. Inst., Balboa, Panama]

93-000123 Nemati, Nasser. STAND DYNAMICS OF A PONDEROSA PINE/OAKBRUSH ECOSYSTEM IN RELATION TO SELECTED TREATMENTS. *Ph.D. dissertation, Colo. State Univ.* 70p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2648. 1992. Order No. DA9231814. WR 234

93-000124 Primack, Richard B. and Pamela Hall. BIODIVERSITY AND FOREST CHANGE IN MALAYSIAN BORNEO: LONG-TERM STUDIES OF TREES PROVIDE INSIGHT ON THE CONSERVATION AND MANAGEMENT OF ASIAN RAINFORESTS. *BioScience* 42(11):829-837. 1992. WR 234

[Dep. Biol., Boston Univ., Boston, MA 02215]

ENVIRONMENTAL IMPACTS AND ASSESSMENTS INCLUDING HABITAT ALTERATIONS

93-000125 Comer, Robert D.; Joe M. Merino; John W. Monarch; Carse Pustmueller; Mark Stalmaster; Robert Stoecker; Jeffrey Todd and Will Wright, editors. ISSUES AND TECHNOLOGY IN THE MANAGEMENT OF IMPACTED WESTERN WILDLIFE: PROCEEDINGS OF A NATIONAL SYMPOSIUM, STEAMBOAT SPRINGS, COLORADO, NOVEMBER 15-17, 1982. *Torne Ecol. Inst. Tech. Publ.* No. 14. 250p. 1984. WR 234

[Thorne Ecol. Inst., 4860 Riverbend Rd., Boulder, CO 80301]

93-000126 Cutting, Marjorie and Chris Cocklin. PLANNING FOR FOREST CONSERVATION IN THE AUCKLAND REGION, NEW ZEALAND. *Landscape Urban Plann.* 23(1):55-69. 1992. WR 234

[Cocklin: Dep. Geogr., Univ. Auckland, Princes St., Private Bag 92019, Auckland, New Zealand]

93-000127 Dahlberg, Kenneth A. THE CONSERVATION OF BIOLOGICAL DIVERSITY AND U.S. AGRICULTURE: GOALS, INSTITUTIONS, AND POLICES. *Agric. Ecosyst. Environ.* 42(1/2):177-193. 1992. WR 234

[Dep. Political Sci., West. Mich. Univ., Kalamazoo 49008]

93-000128 Gall, Graham A. E. and Gordon H. Orians. AGRICULTURE AND BIOLOGICAL CONSERVATION. *Agric. Ecosyst. Environ.* 42(1/2):1-8. 1992. WR 234

[Dep. Anim. Sci., Univ. Calif., Davis 95616]

93-000129 Gilpin, Michael; Graham A. E. Gall and David S. Woodruff. ECOLOGICAL DYNAMICS AND AGRICULTURAL LANDSCAPES. *Agric. Ecosyst. Environ.*42(1/2):27-52. 1992. WR 234

[Dep. Biol., Univ. Calif., La Jolla 92093]

ENVIRONMENTAL IMPACTS AND ASSESSMENTS INCLUDING HABITAT ALTERATIONS (Continued)

93-000130 McLusky, Donald S.; David M. Bryant and Michael Elliott. THE IMPACT OF LAND-CLAIM ON MACROBENTHOS, FISH AND SHOREBIRDS ON THE FORTH ESTUARY, EASTERN SCOTLAND. *Aquat. Conserv. Mar. Freshwater Ecosyst.* 2(3):211-222. 1992. WR 234
[Dep. Biol. & Mol. Sci., Univ. Stirling, Stirling FK9 4LA, Scotland]

93-000131 McNeely, Jeffrey A. and Richard B. Norgaard. DEVELOPED COUNTRY POLICIES AND BIOLOGICAL DIVERSITY IN DEVELOPING COUNTRIES. *Agric. Ecosyst. Environ.* 42(1/2):194-204. 1992. WR 234
[IUCN, 1196 Gland, Switzerland]

93-000132 Neill, Christopher. RELATIONSHIPS BETWEEN SEASONAL FLOODING AND EMERGENT PLANT PRODUCTION IN PRAIRIE WHITETOP (*SCOLOCHOLA FESTUCACEA*) MARSHES. *Ph.D. dissertation, Univ. Mass.* 223p. 1992. WR 234

93-000133 Sgardelis, S. P. and N. S. Margaris. EFFECTS OF FIRE ON BIRDS AND RODENTS OF A PHRYGANIC (EAST MEDITERRANEAN) ECOSYSTEM. *Isr. J. Zool.* 38(1):1-8. 1992. WR 234
[Dep. Ecol., School Biol., Univ. Thessaloniki, U.P.B. 119, 54006 Thessaloniki, Greece]

93-000134 Sifneos, Jean C.; Mary E. Kentula and Paul Price. IMPACTS OF SECTION 404 PERMITS REQUIRING COMPENSATORY MITIGATION OF FRESHWATER WETLANDS IN TEXAS AND ARKANSAS. *Tex. J. Sci.* 44(4):475-485. 1992. WR 234
[ManTech Environ. Technol., Inc., U.S. Environ. Prot. Agency, Environ. Res. Lab., 200 SW 35th St., Corvallis, OR 97333]

MAMMALS-GENERAL

93-000135 Dolan, James M., Jr. THE MAMMAL COLLECTION OF THE ZOOLOGICAL SOCIETY OF SAN DIEGO, A HISTORICAL PERSPECTIVE. *Zool. Gart.* 62(6):379-398. 1992. WR 234
[Zool. Soc. San Diego, P.O. Box 551, San Diego, CA 92112]

93-000136 Fa, J. E.; E. Shaw and A. Santana. HABITAT ASSOCIATIONS OF SMALL MAMMALS IN A SOUTHERN SPANISH FIR FOREST. *Mammalia* 56(3):478-481. 1992. WR 234
[Medambios & Inst. Mediterranean Ecol., P.O. Box 438, Gibraltar] *Apodemus sylvaticus* and *Crocidura russula*.

93-000137 Haim, Avraham, editor. PROCEEDINGS OF THE 6th INTERNATIONAL COLLOQUIUM ON THE ECOLOGY AND TAXONOMY OF SMALL AFRICAN MAMMALS, MITZPE RAMON, ISRAEL, 11-16 AUGUST 1991. *Isr. J. Zool.* 38(3-4):155-435. 1992. WR 234
[Univ. Haifa-Oranim, Kiryat Tiv'on, Israel] Individual papers indexed in this issue of *Wildlife Review*.

93-000138 Lucas, Spencer G. EXTINCTION AND THE DEFINITION OF THE CLASS MAMMALIA. *Syst. Biol.* 41(3):370-371. 1992. WR 234
[N.M. Mus. Nat. Hist., 1801 Mountain Rd. N.W., Albuquerque 87104]

93-000139 Rowe, Timothy and Jacques Gauthier. ANCESTRY, PALEONTOLOGY, AND DEFINITION OF THE NAME MAMMALIA. *Syst. Biol.* 41(3):372-378. 1992. WR 234
[Dep. Geol. Sci. & Lab. Vertebr. Paleontol. & Radiocarbon Dating, Univ. Tex., Austin 78713-7909]

93-000140 Shoshani, Jeheskel. THE CONTROVERSY CONTINUES: AN OVERVIEW OF EVIDENCE FOR HYRACOIDEA-TETHYTHERIA AFFINITY. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16 August 1991.* Avraham Haim, editor. Isr. J. Zool. 38(3-4):233-244. 1992. WR 234
[Cranbrook Inst. Sci., Bloomfield Hills, MI 48303-0801]

93-000141 Wirminghaus, J. O. and M. R. Perrin. DIETS OF SMALL MAMMALS IN A SOUTHERN AFRICAN TEMPERATE FOREST. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16 August 1991.* Avraham Haim, editor. Isr. J. Zool. 38(3-4):353-361. 1992. WR 234
[Dep. Zool. & Entomol., Univ. Natal, P.O. Box 375, Pietermaritzburg 3200, South Africa] *Rhabdomys pumilio, Mastomys natalensis, Graphiurus murinus, Myosorex varius,* and *Grammomys dolichurus*.

MAMMALS-TECHNIQUES

93-000142 Ito, Kazuyoshi. [TRANSPORTING ANIMALS.] *Anim. Zoos* 44(12):12-15. 1992. In Japanese. WR 234

MAMMALS–TECHNIQUES (Continued)

93-000143 Maddock, A. H. COMPARISON OF TWO METHODS FOR TRAPPING RODENTS AND SHREWS. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):333-340. 1992. WR 234

[Hluhluwe Game Reserve, P.O. Box 25, Mtubatuba, Natal 3935, South Africa] *Otomys irroratus, O. angoniensis, Dendromus melanotis, D. mystacalis, Myosorex varius, M. cafer, Crocidura flavescens, C. silacea, Rhabdomys pumilio, Mastomys natalensis, Lemniscomys rosalia, Aethomys chrysophilus, Mus minutoides, Suncus infinitesimus,* and *Dasymys incomtus* in South Africa.

MAMMALS–FAUNAS, COMMUNITIES AND MANUALS

93-000144 Avery, D. M. ECOLOGICAL DATA ON MICROMAMMALS COLLECTED BY BARN OWLS *TYTO ALBA* IN THE WEST COAST NATIONAL PARK, SOUTH AFRICA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):385-397. 1992. WR 234

[South African Mus., P.O. Box 61, Cape Town 8000, South Africa]

93-000145 Baranga, J. THE SMALL MAMMALS OF BWINDI - IMPENETRABLE FOREST, SOUTHWEST UGANDA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):429-430. 1992. Abstract only. WR 234

[Inst. Trop. For. Manage. & Conserv., P.O. Box 7487, Kampala, Uganda]

93-000146 Botha, S. A. and D. C. Le Maitre. EFFECTS OF SEED AND SEEDLING PREDATION BY SMALL MAMMALS ON SEEDLING RECRUITMENT OF *PROTEA NERIIFOLIA* IN SWARTBOSKLOOF, CAPE PROVINCE. *S. Afr. J. Zool.* 27(2):60-69. 1992. In English with Afrikaans summ. WR 234

[Le Maitre: CSIR Div. For. Sci. & Technol., Jonkershoek For. Res. Cent., Private Bag X5011, Stellenbosch 7600, South Africa]

93-000147 Garman, Steven L. HABITAT ASSOCIATIONS OF SMALL MAMMALS IN SERAL STAGES OF RED SPRUCE IN ACADIA NATIONAL PARK, MAINE. *Ph.D. dissertation, Univ. Mass.* 291p. 1991. WR 234

93-000148 Happold, D. C. D. and M. Happold. THE ECOLOGY OF THREE COMMUNITIES OF SMALL MAMMALS AT DIFFERENT ALTITUDES IN MALAWI, CENTRAL AFRICA. *J. Zool. (Lond.)* 228(1):81-101. 1992. WR 234

[Dep. Zool., Australian Natl. Univ., Canberra, N.S.W., Australia]

93-000149 Johnson, W. E.; W. L. Franklin and J. A. Iriarte. THE MAMMALIAN FAUNA OF THE NORTHERN CHILEAN PATAGONIA: A BIOGEOGRAPHICAL DILEMMA. *Mammalia* 56(3):445-457. 1992. In English with French summ. WR 234

[Dep. Anim. Ecol., 124 Sci. II, Ames, IA 50011]

93-000150 Kityo, R. M. SOME BIOGEOGRAPHICAL ASPECTS OF THE SESE ISLANDS SMALL MAMMAL FAUNA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):417-418. 1992. Abstract only. WR 234

[Dep. Zool., Makerere Univ., P.O. Box 7062, Kampala, Uganda]

93-000151 Menkhorst, K. A. and J. C. Z. Woinarski. DISTRIBUTION OF MAMMALS IN MONSOON RAINFORESTS OF THE NORTHERN TERRITORY. *Wildl. Res.* 19(3):295-316. 1992. WR 234

[Woinarski: Conserv. Comm. Northern Territory, P.O. Box 496, Palmerston, N.T. 0831, Australia]

93-000152 Morrison, Michael L.; William M. Block; Joseph R. Jehl, Jr., and Linnea S. Hall. TERRESTRIAL VERTEBRATES OF THE MONO LAKE ISLANDS, CALIFORNIA. *Great Basin Nat.* 52(4):328-334. 1992. WR 234

[Dep. For. & Resour. Manage., Univ. Calif., Berkeley 94720]

93-000153 Nader, I. A. CHECKLIST OF THE MAMMALS OF ARABIA. *Fauna Saudi Arabia* Vol. 11. p. 329-381. 1990. In English with Arabic summ. WR 234

[Natl. Comm. Wildl. Conserv. & Dev., P.O. Box 61681, Riyadh, Saudi Arabia]

93-000154 Sheffield, Steven R. and Brian R. Chapman. FIRST RECORDS OF MAMMALS FROM McCURTAIN COUNTY, OKLAHOMA. *Tex. J. Sci.* 44(4):491-492. 1992. WR 234

[Dep. Zool., Okla. State Univ., Stillwater 74078] *Mus musculus, Lasionycteris noctivagans,* and *Reithrodontomys humulis merriami.*

93-000155 Tchernov, Eitan. THE AFRO-ARABIAN COMPONENT IN THE LEVANTINE MAMMALIAN FAUNA - A SHORT BIOGEOGRAPHICAL REVIEW. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):155-192. 1992. WR 234

[Dep. Evol., Syst. & Ecol., Hebrew Univ. Jerusalem, Jerusalem 91904, Israel]

MAMMALS–FAUNAS, COMMUNITIES AND MANUALS (Continued)

93-000156 Van Hensbergen, H. J. THE EFFECT OF FIRE ON SMALL MAMMAL POPULATIONS IN CAPE MACCHIA (FYNBOS). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):421. 1992. Abstract only. WR 234

[Dep. Nat. Conserv., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

93-000157 Verhagen, R.; H. Leirs and W. Verheyen. ECOLOGICAL STRATEGIES OF SMALL MAMMALS IN A MIOMBO FOREST NEAR MOROGORO, TANZANIA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):419. 1992. Abstract only. WR 234

[Univ. Antwerp (RUCA), Lab. Gen. Zool., Groenenborgerlaan 171, Antwerp B-2020, Belgium]

93-000158 Woinarski, J. C. Z.; R. W. Braithwaite; K. A. Menkhorst; S. Griffin; A. Fisher and N. Preece. GRADIENT ANALYSIS OF THE DISTRIBUTION OF MAMMALS IN STAGE III OF KAKADU NATIONAL PARK, WITH A REVIEW OF THE DISTRIBUTION PATTERNS OF MAMMALS ACROSS NORTH-WESTERN AUSTRALIA. *Wildl. Res.* 19(3):233-262. 1992. WR 234

[Conserv. Comm. Northern Territory, P.O. Box 496, Palmerston, N.T. 0831, Australia]

93-000159 Wylie, John L. and David J. Currie. SPECIES-ENERGY THEORY AND PATTERNS OF SPECIES RICHNESS: II. PREDICTING MAMMAL SPECIES RICHNESS ON ISOLATED NATURE RESERVES. *Biol. Conserv.* 63(2):145-148. 1993. WR 234

[Currie: Ottawa-Carleton Inst. Biol., Univ. Ottawa, ON, Canada K1N 6N5]

MAMMALS–MORPHOLOGY AND PHYSIOLOGY

93-000160 Adams, Rick A. COMPARATIVE SKELETOGENESIS OF THE FOREARM OF THE LITTLE BROWN BAT (*MYOTIS LUCIFUGUS*) AND THE NORWAY RAT (*RATTUS NORVEGICUS*). *J. Morphol.* 214(3):251-260. 1992. WR 234

[Zool. Sect., CB 315, Univ. Colo. Mus., Boulder 80309]

93-000161 Pakhotin, Pavel I.; Irina D. Pakhotina and Andrew B. Belousov. THE STUDY OF BRAIN SLICES FROM HIBERNATING MAMMALS *IN VITRO* AND SOME APPROACHES TO THE ANALYSIS OF HIBERNATION PROBLEMS *IN VIVO*. *Prog. Neurobiol. (Oxf.)* 40(2):123-161. 1993. WR 234

[Group Ecol. Acoust., Inst. Cell Biophysics, Russian Acad. Sci., Pushino on Oka, Moscow Dist., 142 292, Russia]

MAMMALS–BEHAVIOR

93-000162 Kissell, Robert E., Jr., and Michael L. Kennedy. ECOLOGIC RELATIONSHIPS OF CO-OCCURRING POPULATIONS OF OPOSSUMS (*DIDELPHIS VIRGINIANA*) AND RACCOONS (*PROCYON LOTOR*) IN TENNESSEE. *J. Mammal.* 73(4):808-813. 1992. WR 234

[Dep. Biol., Memphis State Univ., Memphis, TN 38152]

MAMMALS–PESTICIDES AND POLLUTION

93-000163 Andersson, Osten and Arpi Wartanian. LEVELS OF POLYCHLORINATED CAMPHENES (TOXAPHENE), CHLORDANE COMPOUNDS AND POLYBROMINATED DIPHENYL ETHERS IN SEALS FROM SWEDISH WATERS. *Ambio* 21(8):550-552. 1992. WR 234

[Natl. Food Admin., Box 622, S-751 26 Uppsala, Sweden] *Phoca vitulina vitulina, P. hispida botnica,* and *Halichoerus grypus.*

93-000164 Baba, Norihisa; Masashi Kiyota and Kazumoto Yoshida. DISTRIBUTION OF MARINE DEBRIS AND NORTHERN FUR SEALS IN THE EASTERN BERING SEA. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 419-430. 1990. WR 234

[Natl. Res. Inst. Far Seas Fish., Fish. Agency, Gov. Japan, Shimizu-shi, Shizuoka 424, Japan] *Callorhinus ursinus.*

93-000165 Backlin, Britt-Marie and Anders Bergman. MORPHOLOGICAL ASPECTS ON THE REPRODUCTIVE ORGANS IN FEMALE MINK (*MUSTELA VISON*) EXPOSED TO POLYCHLORINATED BIPHENYLS AND FRACTIONS THEREOF. *Ambio* 21(8):596-601. 1992. WR 234

[Dep. Pathol., Fac. Vet. Med., Swedish Univ. Agric. Sci., Box 7028, S-750 07 Uppsala, Sweden]

93-000166 Barros, Nelio B.; Daniel K. Odell and Geoffrey W. Patton. INGESTION OF PLASTIC DEBRIS BY STRANDED MARINE MAMMALS FROM FLORIDA. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 746. 1990. Abstract only. WR 234

[Rosenstiel School Mar. & Atmos. Sci., Univ. Miami, Miami, FL 33149]

MAMMALS–PESTICIDES AND POLLUTION (Continued)

93-000167 Bergek, Sture; Per-Anders Bergqvist; Maria Hjelt; Mats Olsson; Christoffer Rappe; Anna Roos and Douglas Zook. CONCENTRATIONS OF PCDDs AND PCDFs IN SEALS FROM SWEDISH WATERS. *Ambio* 21(8):553-556. 1992. WR 234

[Inst. Environ. Chem., Umea Univ., S-901 87 Umea, Sweden] *Phoca vitulina, P. hispida,* and *Halichoerus grypus.*

93-000168 Bergman, Ake; Maria Athanasiadou; Sune Bergek; Koichi Haraguchi; Soren Jensen and Eva Klasson Wehler. PCB AND PCB METHYL SULFONES IN MINK TREATED WITH PCB AND VARIOUS PCB FRACTIONS. *Ambio* 21(8):570-576. 1992. WR 234

[Environ. Chem., Wallenberg Lab., Stockholm Univ., S-106 91 Stockholm, Sweden] *Mustela vison.*

93-000169 Bergman, Anders; Britt-Marie Backlin; Bertil Jarplid; Lars Grimelius and Erik Wilander. INFLUENCE OF COMMERCIAL POLYCHLORINATED BIPHENYLS AND FRACTIONS THEREOF ON LIVER HISTOLOGY IN FEMALE MINK (*MUSTELA VISON*). *Ambio* 21(8):591-595. 1992. WR 234

[Dep. Pathol., Fac. Vet. Med., Swedish Univ. Agric. Sci., Box 7028, S-750 07 Uppsala, Sweden]

93-000170 Blomkvist, Gun; Anna Roos; Soren Jensen; Anders Bignert and Mats Olsson. CONCENTRATIONS OF sDDT AND PCB IN SEALS FROM SWEDISH AND SCOTTISH WATERS. *Ambio* 21(8):539-545. 1992. WR 234

[Contam. Res. Group, Swedish Mus. Nat. Hist., P.O. Box 50007, S-104 05 Stockholm, Sweden] *Phoca hispida botnica, P. vitulina vitulina,* and *Halichoerus grypus.*

93-000171 Brandt, Ingvar; Curt-Johan Jonsson and Bert-Ove Lund. COMPARATIVE STUDIES ON ADRENOCORTICOLYTIC DDT-METABOLITES. *Ambio* 21(8):602-605. 1992. WR 234

[Astra-Draco AB, Dep. Pharmacol. 2, Box 34, S-221 00 Lund, Sweden] *Halichoerus grypus.*

93-000172 Brunstrom, Bjorn. INDUCTION OF CYTOCHROME P-450-DEPENDENT ENZYME ACTIVITIES IN FEMALE MINK (*MUSTELA VISON*) AND THEIR KITS BY TECHNICAL PCB PREPARATIONS AND FRACTIONS THEREOF. *Ambio* 21(8):585-587. 1992. WR 234

[Dep. Zoophysiol., Uppsala Univ., Box 560, S-751 22 Uppsala, Sweden]

93-000173 de Boer, J.; C. J. N. Stronck; F. van der Valk; P. G. Wester and M. J. M. Daudt. METHOD FOR THE ANALYSIS OF NON-ORTHO SUBSTITUTED CHLOROBIPHENYLS IN FISH AND MARINE MAMMALS. *Chemosphere* 25(7-10):1277-1283. 1992. WR 234

[Inst. Fish. Res., P.O. Box 68, 1970 AB IJmuiden, Netherlands]

93-000174 DeLong, Robert L.; Patrick J. Gearin; John L. Bengtson; Pierre Dawson and Steven D. Feldkamp. STUDIES OF THE EFFECTS OF ENTANGLEMENT ON INDIVIDUAL NORTHERN FUR SEALS. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 492-493. 1990. WR 234

[Natl. Mar. Mammal Lab., Alaska Fish. Sci. Cent., NMFS, NOAA, Seattle, WA 98115] *Callorhinus ursinus.*

93-000175 Edqvist, Lars-Erik; Andrzej Madej and Mats Forsberg. BIOCHEMICAL BLOOD PARAMETERS IN PREGNANT MINK FED PCB AND FRACTIONS OF PCB. *Ambio* 21(8):577-581. 1992. WR 234

[Dep. Clinical Chem., Fac. Vet. Med., Swedish Univ. Agric. Sci., Box 7038, S-750 07 Uppsala, Sweden] *Mustela vison.*

93-000176 Fowler, Charles W.; Richard Merrick and Jason D. Baker. STUDIES OF THE POPULATION LEVEL EFFECTS OF ENTANGLEMENT ON NORTHERN FUR SEALS. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 453-474. 1990. WR 234

[Natl. Mar. Mammal Lab., Alaska Fish. Sci. Cent., NMFS, NOAA, Seattle, WA 98115] *Callorhinus ursinus* in Alaska.

93-000177 Frank, Adrian; Vera Galgan; Anna Roos; Mats Olsson; Lars R. Petersson and Anders Bignert. METAL CONCENTRATIONS IN SEALS FROM SWEDISH WATERS. *Ambio* 21(8):529-538. 1992. WR 234

[Dep. Chem., Natl. Vet. Inst., P.O. Box 7073, S-750 07 Uppsala, Sweden] *Phoca vitulina vitulina, P. hispida botnica,* and *Halichoerus grypus.*

93-000178 French, Deborah P. and Mark Reed. POTENTIAL IMPACT OF ENTANGLEMENT IN MARINE DEBRIS ON THE POPULATION DYNAMICS OF THE NORTHERN FUR SEAL, *CALLORHINUS URSINUS. Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 431-452. 1990. WR 234

[Appl. Sci. Assoc., Inc., Narragansett, RI 02882]

MAMMALS–PESTICIDES AND POLLUTION (Continued)

93-000179 Hakansson, Helen; Ellu Manzoor and Ulf G. Ahlborg. EFFECTS OF TECHNICAL PCB PREPARATIONS AND FRACTIONS THEREOF ON VITAMIN A LEVELS IN THE MINK (*MUSTELA VISON*). *Ambio* 21(8):588-590. 1992. WR 234

[Inst. Environ. Med., Karolinska Inst., Box 60208, S-104 01 Stockholm, Sweden]

93-000180 Haraguchi, Koichi; Maria Athanasiadou; Ake Bergman; Liselotte Hovander and Soren Jensen. PCB AND PCB METHYL SULFONES IN SELECTED GROUPS OF SEALS FROM SWEDISH WATERS. *Ambio* 21(8):546-549. 1992. WR 234

[Daiichi Coll. Pharmaceutical Sci., 22-1 Tamagawa cho, Minami-ku, Fukuoka 815, Japan] *Phoca vitulina vitulina, P. hispida botnica,* and *Halichoerus grypus.*

93-000181 Hawkes, Wayne Chris; Calvin C. Willhite; Kimberly A. Craig; Stanley T. Omaye; Douglas N. Cox; Wai Nang Choy and Andrew G. Hendrickx. EFFECTS OF EXCESS SELENOMETHIONINE ON SELENIUM STATUS INDICATORS IN PREGNANT LONG-TAILED MACAQUES (*MACACA FASCICULARIS*). *Biol. Trace Elem. Res.* 35(3):281-297. 1992. WR 234

[US-ARS West. Human Nutr. Res. Cent., P.O. Box 29997, Presidio, San Francisco, CA 94129]

93-000182 Henderson, John R. RECENT ENTANGLEMENTS OF HAWAIIAN MONK SEALS IN MARINE DEBRIS. *Proceedings of the Second International Conference on Marine Debris, 2-7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 540-553. 1990. WR 234

[Southwest Fish. Sci. Cent. Honolulu Lab., NMFS, NOAA, Honolulu, HI 96822] *Monachus schauinslandi.*

93-000183 Ismail, A. and R. D. Roberts. ARSENIC IN SMALL MAMMALS. *Environ. Technol. Lett.* 13(11):1091-1095. 1992. WR 234

[Dep. Biol., Univ. Pertanian Malaysia, 43400 Serdang, Selangor, Malaysia] *Sorex araneus, Clethrionomys glareolus, Microtus agrestis,* and *Apodemus sylvaticus* in Europe.

93-000184 Kihlstrom, Jan Erik; Mats Olsson; Soren Jensen; Asa Johansson; Jonas Ahlbom and Ake Bergman. EFFECTS OF PCB AND DIFFERENT FRACTIONS OF PCB ON THE REPRODUCTION OF THE MINK (*MUSTELA VISON*). *Ambio* 21(8):563-569. 1992. WR 234

[Dep. Zoophysiol., Uppsala Univ., S-751 22 Uppsala, Sweden]

93-000185 Krapivko, T. P. and A. I. Il'enko. HYPOOXYGENY IN A POPULATION OF BANK VOLE CESIOPHORES (*CLETHRIONOMYS GLAREOLUS*). *Dokl. Biol. Sci. (Engl. Transl. Dokl. Akad. Nauk SSSR)* 324(1-6):205-207. 1992. WR 234

[A.N. Severtsov Inst. Evol. Anim. Morphol. & Ecol., Russian Acad. Sci., Moscow, Russia]

93-000186 Kuzin, A. E. A STUDY OF THE EFFECTS OF COMMERCIAL FISHING DEBRIS ON *CALLORHINUS URSINUS* FROM BREEDING ISLANDS IN THE WESTERN PACIFIC. *Proceedings of the Second International Conference on Marine Debris, 2-7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 475-482. 1990. WR 234

[Pac. Res. Inst. Fish. & Oceanogr. (TINRO), 4, Shevchenko Alley, Valdivostok, USSR]

93-000187 Law, Robin J. and Judith A. Whinnett. POLYCYCLIC AROMATIC HYDROCARBONS IN MUSCLE TISSUE OF HARBOUR PORPOISES (*PHOCOENA PHOCOENA*) FROM UK WATERS. *Mar. Pollut. Bull.* 24(11):550-553. 1992. WR 234

[MAFF, Dir. Fish. Res., Fish. Lab., Burnham-on-Crouch, Essex CM0 8HA, England]

93-000188 Madej, Andrzej; Mats Forsberg and Lars-Erik Edqvist. URINARY EXCRETION OF CORTISOL AND OESTRONE SULFATE IN PREGNANT MINK FED PCB AND FRACTIONS OF PCB. *Ambio* 21(8):582-584. 1992. WR 234

[Dep. Clinical Chem., Fac. Vet. Med., Swedish Univ. Agric. Sci., P.O. Box 7038, S-750 07 Uppsala, Sweden] *Mustela vison.*

93-000189 Mason, C. F. and A. B. Madsen. MERCURY IN DANISH OTTERS (*LUTRA LUTRA*). *Chemosphere* 25(6):865-867. 1992. WR 234

[Dep. Biol., Univ. Essex, Colchester, Essex CO4 3SQ, England]

93-000190 Nakajima, Masayuki; Hiromoto Yasuda and Kazumoto Yoshida. HISTOLOGICAL OBSERVATION OF DAMAGE TO DERMAL TISSUE OF FUR SEAL CAUSED BY NET ENTANGLEMENT. *Proceedings of the Second International Conference on Marine Debris, 2-7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 531-539. 1990. WR 234

[Izu-Mito Sea Paradise, 3-1 Nagahama, Uchiura, Numazu, Shizuoka 410-02, Japan] *Callorhinus ursinus.*

MAMMALS–PESTICIDES AND POLLUTION (Continued)

93-000191 Olsson, Mats; Osten Andersson; Ake Bergman; Gun Blomkvist; Adrian Frank and Christoffer Rappe. CONTAMINANTS AND DISEASES IN SEALS FROM SWEDISH WATERS. *Ambio* 21(8):561-562. 1992. WR 234

[Contam. Monitoring Group, Swedish Mus. Nat. Hist., P.O. Box 50007, S-104 05 Stockholm, Sweden] *Phoca vitulina, P. hispida,* and *Halichoerus grypus.*

93-000192 Ribic, Christine A. and Gordon L. Swartzman. AN INDEX OF FUR SEAL ENTANGLEMENT IN FLOATING NET FRAGMENTS. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 483-491. 1990. WR 234

[Environ. Res. Lab., U.S. Environ. Prot. Agency, 200 S.W. 35th St., Corvallis, OR 97333] *Callorhinus ursinus.*

93-000193 Roos, Anna; Gun Blomkvist; Soren Jensen; Mats Olsson; Anders Bergman and Tero Harkonen. SAMPLE SELECTION AND PREPARATION PROCEDURES FOR ANALYSES OF METALS AND ORGANOHALOGEN COMPOUNDS IN SWEDISH SEALS. *Ambio* 21(8):525-528. 1992. WR 234

[Contam. Res. Group, Swedish Mus. Nat. Hist., Box 50007, S-104 05 Stockholm, Sweden] *Phoca vitulina vitulina, P. hispida botnica,* and *Halichoerus grypus.*

93-000194 Stewart, Brent S. and Pamela K. Yochem. PINNIPED ENTANGLEMENT IN SYNTHETIC MATERIALS IN THE SOUTHERN CALIFORNIA BIGHT. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 554-561. 1990. WR 234

[Hubbs-Seal World Res. Inst., San Diego, CA 92109] *Zalophus californianus, Callorhinus ursinus, Phoca vitulina richardii,* and *Mirounga angustirostris.*

93-000195 Swartzman, Gordon L; Christine A. Ribic and Chisheng P. Huang. SIMULATING THE ROLE OF ENTANGLEMENT IN NORTHERN FUR SEAL, *CALLORHINUS URSINUS,* POPULATION DYNAMICS. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 513-530. 1990. WR 234

[Environ. Res. Lab., U.S. Environ. Prot. Agency, 200 S.W. 35th St., Corvallis, OR 97333]

93-000196 Tarpley, Raymond J. PLASTIC INGESTION IN A PYGMY SPERM WHALE, *KOGIA BREVICEPS. Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Memo. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 745. 1990. Abstract only. WR 234

[Vet. Med. Cent., Tex. A&M Univ., College Station 77843]

93-000197 Vetter, Walter; Bernd Luckas and Michael Oehme. ISOLATION AND PURIFICATION OF THE TWO MAIN TOXAPHENE CONGENERS IN MARINE ORGANISMS. *Chemosphere* 25(1):1643-1652. 1992. WR 234

[Inst. Food Chem., Univ. Hohenheim, Pfaffenwaldring 55, D-7000 Stuttgart 80, Germany] *Phoca vitulina* and *Leptonychotes weddellii.*

93-000198 Walker, William A. and James M. Coe. SURVEY OF MARINE DEBRIS INGESTED BY ODONTOCETE CETACEANS. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 747-774. 1990. WR 234

[Sect. Mammal., Nat. Hist. Mus. Los Angeles Cty., Los Angeles, CA 90007]

93-000199 Willhite, C. C.; W. C. Hawkes; S. T. Omaye; W. N. Choy; D. N. Cox and M. J. Cukierski. ABSORPTION, DISTRIBUTION AND ELIMINATION OF SELENIUM AS L-SELENOMETHIONINE IN NON-HUMAN PRIMATES. *Food Chem. Toxicol.* 30(11):903-913. 1992. WR 234

[Dep. Toxic Substances Control, Calif. EPA, 700 Heinz St., Suite 200, Berkeley, CA 94710] *Macaca fascicularis.*

93-000200 Yoshida, Kazumoto; Norihisa Baba; Masashi Kiyota; Masayuki Nakajima; Yasutoshi Fujimaki and Akira Furuta. STUDIES OF THE EFFECTS OF NET FRAGMENT ENTAGLEMENT ON NORTHERN FUR SEALS. PART 2: SWIMMING BEHAVIOR OF ENTANGLED AND NONENTANGLED FUR SEALS. *Proceedings of the Second International Conference on Marine Debris,* 2-7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 503-512. 1990. WR 234

[Seikai Natl. Fish. Res. Inst., Nagasaki 850, Japan] *Callorhinus ursinus.*

MAMMALS–PESTICIDES AND POLLUTION (Continued)

93–000201 Yoshida, Kazumoto; Norihisa Baba; Masashi Kiyota; Masayuki Nakajima; Yasutoshi Fujimaki and Akira Furuta. STUDIES OF THE EFFECTS OF NET FRAGMENT ENTANGLEMENT ON NORTHERN FUR SEALS. PART 1: DAILY ACTIVITY PATTERNS OF ENTANGLED AND NONENTANGLED FUR SEALS. *Proceedings of the Second International Conference on Marine Debris, 2–7* April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 494–502. 1990. WR 234

[Seikai Natl. Fish. Res. Inst., Nagasaki 850, Japan] *Callorhinus ursinus.*

93–000202 Zook, Douglas R.; Hans-Rudolf Buser; Per-Anders Bergqvist; Christoffer Rappe and Mats Olsson. DETECTION OF *TRIS* (CHLOROPHENYL) METHANE AND *TRIS* (4-CHLOROPHENYL) METHANOL IN RINGED SEAL (*PHOCA HISPIDA*) FROM THE BALTIC SEA. *Ambio* 21(8):557–560. 1992. WR 234

[Inst. Environ. Chem., Umea Univ., S-901 87 Umea, Sweden]

MAMMALS–PARASITES AND DISEASES

93–000203 Davidson, William R.; Max J. Appel; Gary L. Doster; Osborne E. Baker and John F. Brown. DISEASES AND PARASITES OF RED FOXES, GRAY FOXES, AND COYOTES FROM COMMERCIAL SOURCES SELLING TO FOX-CHASING ENCLOSURES. *J. Wildl. Dis.* 28(4):581–589. 1992. WR 234

[School For. Resour. & Southeast. Coop. Wildl. Dis. Study, Dep. Parasitol., Coll. Vet. Med., Univ. Ga., Athens 30602] *Urocyon cinereoargenteus, Vulpes vulpes,* and *Canis latrans.*

93–000204 Krebs, John W.; Robert C. Holman; Urhonda Hines; Tara W. Strine; Eric J. Mandel and James E. Childs. RABIES SURVEILLANCE IN THE UNITED STATES DURING 1991. *J. Am. Vet. Med. Assoc.* 201(12):1836–1848. 1992. WR 234

[Viral & Rickettsial Zoonoses Branch, Div. Viral & Rickettsial Dis., Natl. Cent. Infectious Dis., Cent. Dis. Control, Atlanta, GA 30333]

93–000205 Kucera, James R. and Glenn E. Haas. SIPHONAPTERA (FLEAS) COLLECTED FROM SMALL MAMMALS IN MONTANE SOUTHERN UTAH. *Great Basin Nat.* 52(4):382–384. 1992. WR 234

[4655 S. Locust Ln. #17, Salt Lake City, UT 84117]

93–000206 Rosatte, Richard C.; Michael J. Power; Charles D. MacInnes and James B. Campbell. TRAP-VACCINATE-RELEASE AND ORAL VACCINATION FOR RABIES CONTROL IN URBAN SKUNKS, RACCOONS AND FOXES. *J. Wildl. Dis.* 28(4):562–571. 1992. WR 234

[Ontario Minist. Nat. Resour., P.O. Box 5000, Maple, ON, Canada L6A 1S9] *Mephitis mephitis, Vulpes vulpes,* and *Procyon lotor* in Canada.

93–000207 Rupprecht, C. E.; B. Dietzschold; J. B. Campbell; K. M. Charlton and H. Koprowski. CONSIDERATION OF INACTIVATED RABIES VACCINES AS ORAL IMMUNOGENS OF WILD CARNIVORES. *J. Wildl. Dis.* 28(4):629–635. 1992. WR 234

[Thomas Jefferson Univ., Dep. Microbiol., 1020 Locust St., Philadelphia, PA 19107] *Procyon lotor* and *Vulpes vulpes* in the United States.

93–000208 Whitaker, John O., Jr. ADDITIONS TO THE LIST OF ECTOPARASITES OF THE MAMMALS OF INDIANA. *Proc. Indiana Acad. Sci.* 100(1–2):91–97. 1991. WR 234

[Dep. Life Sci., Indiana State Univ., Terre Haute 47809]

MAMMALS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL

93–000209 Jedrzejewski, Wlodzimierz; Bogumila Jedrzejewska and Ewen McNeish. HUNTING SUCCESS OF THE WEASEL *MUSTELA NIVALIS* AND ESCAPE TACTICS OF FOREST RODENTS IN BIALOWIEZA NATIONAL PARK. *Acta Theriol.* 37(3):319–328. 1992. WR 234

[Mammal Res. Inst., Polish Acad. Sci., 17–230 Bialowieza, Poland] *Apodemus flavicollis* and *Clethrionomys glareolus* in Poland.

93–000210 Lacey, John R.; Keith Jamtgaard; Lex Riggle and Tiffany Hayes. IMPACTS OF BIG GAME ON PRIVATE LAND IN SOUTHWESTERN MONTANA: LANDOWNER PERCEPTIONS. *J. Range Manage.* 46(1):31–37. 1993. WR 234

[Mont. State Univ., Bozeman] *Cervus elaphus, Antilocapra americana, Odocoileus hemionus,* and *O. virginianus.*

93–000211 Marshall, Valin G.; Hugh J. Barclay and Eugene D. Hetherington. LODGEPOLE PINE RESPONSE TO NITROGENOUS FERTILIZERS APPLIED ON AND OFF SNOW, AND TO ASSOCIATED DAMAGE BY SMALL MAMMALS. *For. Ecol. Manage.* 54(1–8):225–238. 1992. WR 234

[For. Canada, Pac. For. Cent., 506 W. Burnside Rd., Victoria, BC, Canada V8Z 1M5] *Lepus americanus* and *Tamiasciurus hudsonicus* in Canada.

93–000212 Minta, Steven C.; Kathryn A. Minta and Dale F. Lott. HUNTING ASSOCIATIONS BETWEEN BADGERS (*TAXIDEA TAXUS*) AND COYOTES (*CANIS LATRANS*). *J. Mammal.* 73(4):814–820. 1992. WR 234

[Div. Biol. Sci., Univ. Mont., Missoula 59812] *Spermophilus armatus* in Wyoming.

MAMMALS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL (Continued)

93-000213 Petterson, Jim R. YELLOW-BELLIED MARMOT, *MARMOTA FLAVIVENTRIS*, PREDATION ON PIKAS, *OCHOTONA PRINCEPS*. *Can. Field-Nat.* 106(1):130-131. 1992. WR 234

[Northwest Alaska Areas Natl. Parks, Box 1029, Kotzebue 99752]

93-000214 Rousi, Matti; Jorma Tahvanainen; Heikki Henttonen and Ilari Uotila. EFFECTS OF SHADING AND FERTILIZATION ON RESISTANCE OF WINTER-DORMANT BIRCH (*BETULA PENDULA*) TO VOLES AND HARES. *Ecology* 74(1):30-38. 1993. WR 234

[Punkaharju For. Res. Stn., Finnish For. Res. Inst., SF-58450 Punkaharju, Finland] *Microtus agrestis* and *Lepus timidus* in Finland.

93-000215 Sherburne, Stuart S. and John A. Bissonette. SQUIRREL MIDDENS INFLUENCE MARTEN (*MARTES AMERICANA*) USE OF SUBNIVEAN ACCESS POINTS. *Am. Midl. Nat.* 129(1):204-207. 1993. WR 234

[Coop. Fish & Wildl. Res. Unit, Dep. Fish. & Wildl., Utah State Univ., Logan 84322] *Tamiasciurus hudsonicus* in Wyoming.

93-000216 Tsukahara, Takahiro. LIONS EAT CHIMPANZEES: THE FIRST EVIDENCE OF PREDATION BY LIONS ON WILD CHIMPANZEES. *Am. J. Primatol.* 29(1):1-11. 1993. WR 234

[3-14-4 Tsuchihashi, Miyamae-ku, Kawasaki 216, Japan] *Panthera leo* and *Pan troglodytes* in Tanzania.

93-000217 Weaver, J. L.; C. Arvidson and P. Wood. TWO WOLVES, *CANIS LUPUS*, KILLED BY A MOOSE, *ALCES ALCES*, IN JASPER NATIONAL PARK, ALBERTA. *Can. Field-Nat.* 106(1):126-127. 1992. WR 234

[School For., Univ. Mont., Missoula 59812]

MARSUPIALS

93-000218 Beal, A. M. RELATIONSHIPS BETWEEN PLASMA COMPOSITION AND PAROTID SALIVARY COMPOSITION AND SECRETION RATES IN THE POTOROINE MARSUPIALS, *AEPYPRYMNUS RUFESCENS* AND *POTOROUS TRIDACTYLUS*. *J. Comp. Physiol. B Biochem. Syst. Environ. Physiol.* 162(7):637-645. 1992. WR 234

[School Biol. Sci., Univ. New South Wales, P.O. Box 1, Kensington, N.S.W. 2033, Australia]

93-000219 Brinklow, B. R.; P. J. O'Shaughnessy; W. E. R. Rebholz; P. F. Watson and S. Evans. REPRODUCTIVE ANATOMY OF AN INTERSEXUAL BENNETT'S WALLABY. *J. Reprod. Fertil. Abstr. Ser.* No. 10. p. 37. 1992. WR 234

[Inst. Zool., Regent's Park, London NW1 4RY, England] *Macropus rufogriseus rufogriseus*.

93-000220 Calvert, Susan J.; Robert A. B. Holland and Lyn A. Hinds. BLOOD O_2 TRANSPORT AND Hb TYPES IN THE EMBRYONIC TAMMAR WALLABY (MARSUPIALIA, *MACROPUS EUGENII*). *Respir. Physiol.* 91(1):99-109. 1993. WR 234

[School Physiol. & Pharmacol., Univ. New South Wales, Kensington, N.S.W. 2033, Australia]

93-000221 Canfield, Paul; Alison Spencer; William Hartley; Derek Spielman; Larry Vogelnest and Frances Hulst. DISORDERS OF KERATINIZATION IN A GROUP OF RELATED, CAPTIVE KOALAS (*PHASCOLARCTOS CINEREUS*), WITH A REVIEW OF OTHER SKIN CONDITIONS IN KOALAS. *J. Zoo Wildl. Med.* 23(4):414-421. 1992. WR 234

[Dep. Vet. Pathol., Univ. Sydney, Sydney, N.S.W. 2006, Australia]

93-000222 Chilton, Neil B.; Ian Beveridge; Ross H. Andrews and David M. Spratt. APPARENT LACK OF GENETIC VARIATION WITHIN *PELECITUS ROEMERI* (NEMATODA: FILARIOIDEA) FROM THREE AUSTRALIAN SPECIES OF MACROPODID MARSUPIAL. *Int. J. Parasitol.* 22(7):1023-1027. 1992. WR 234

[Dep. Vet. Sci., Univ. Melbourne, Parkville, Vic. 3052, Australia] *Macropus robustus, M. giganteus*, and *Wallabia bicolor*.

93-000223 Cocciolone, R. A. and P. Timms. DNA PROFILING OF QUEENSLAND KOALAS REVEALS SUFFICIENT VARIABILITY FOR INDIVIDUAL IDENTIFICATION AND PARENTAGE DETERMINATION. *Wildl. Res.* 19(3):279-287. 1992. WR 234

[Timms: Cent. Mol. Biotechnol., School Life Sci., Queensland Univ. Technol., G.P.O. Box 2434, Brisbane, Qld. 4001, Australia] *Phascolarctos cinereus*.

93-000224 Curlewis, J. D. and A. S. McNeilly. PURIFICATION, PARTIAL CHARACTERIZATION, AND RADIOIMMUNOASSAY OF PROLACTIN AND GROWTH HORMONE FROM THE BENNETT'S WALLABY. *Gen. Comp. Endocrinol.* 88(3):341-350. 1992. WR 234

[Dep. Physiol. & Pharmacol., Univ. Queensland, St. Lucia, Qld. 4072, Australia] *Macropus rufogriseus*.

93-000225 Ellis, W. A. H. and F. N. Carrick. TOTAL BODY WATER AND THE ESTIMATION OF FAT IN THE KOALA (*PHASCOLARCTOS CINEREUS*). *Aust. Vet. J.* 69(9):229-231. 1992. WR 234

[Koala Study Program, Dep. Zool., Univ. Queensland, Qld. 4072, Australia]

MARSUPIALS (Continued)

93-000226 Holmes, Donna J. ODORS AS CUES FOR ORIENTATION TO MOTHERS BY WEANLING VIRGINIA OPOSSUMS. *J. Chem. Ecol.* 18(12):2251-2259. 1992. WR 234
[Dep. Organismic & Evol. Biol., Harvard Univ., Cambridge, MA 02138] *Didelphis virginiana.*

93-000227 Holz, Peter. IMMOBILIZATION OF MARSUPIALS WITH TILETAMINE AND ZOLAZEPAM. *J. Zoo Wildl. Med.* 23(4):426-428. 1992. WR 234
[Dep. Pathol., Ontario Vet. Coll., Univ. Guelph, Guelph, ON, Canada N1G 2W1] Data for 11 species.

93-000228 Juzva, Kris and Paula J. Peeters. A PRELIMINARY REPORT ON THE STATUS OF SUGAR GLIDERS *PETAURUS BREVICEPS* (WATERHOUSE) REINTRODUCED INTO BLACKBURN LAKE SANCTUARY, VICTORIA. *Victorian Nat.* 109(5):168-172. 1992. WR 234
[Peeters: Dep. Ecol. & Evol. Biol., Monash Univ., Clayton, Vic. 3168, Australia]

93-000229 Krause, William J. and Debra M. Sherman. IMMUNOHISTOCHEMICAL LOCALIZATION OF PROLACTIN IN OPOSSUM CORPUS LUTEUM. *Zool. Anz.* 229(1/2):37-41. 1992. WR 234
[Dep. Anat. & Neurobiol., School Med., Univ. Mo., Columbia 65212] *Didelphis virginiana.*

93-000230 Lindenmayer, D. B. SOME IMPACTS ON ARBOREAL MARSUPIALS OF CLEARFELLING ON A 80-120 YEAR ROTATION IN MOUNTAIN ASH (*EUCALYPTUS REGNANS*) FORESTS IN THE CENTRAL HIGHLANDS IN VICTORIA. *Victorian Nat.* 109(5):181-186. 1992. WR 234
[Cent. Resour. & Environ. Studies, Australian Natl. Univ., G.P.O. Box 4, Canberra, A.C.T. 2601, Australia]

93-000231 Love, Stephen C. J. and Gary L. Reddacliff. VERMINOUS BRONCHITIS AND BRONCHIOLITIS IN POTOROID MARSUPIALS ASSOCIATED WITH A NEW *CAPILLARIA*SP. *J. Wildl. Dis.* 28(4):643-645. 1992. WR 234
[Dep. Agric., Reg. Vet. Lab., Private Mail Bag, Armidale, N.S.W. 2351, Australia] *Potorous tridactylus, Bettongia penicillata,* and *Aepyprymnus rufescens.*

93-000232 Manis, G. Scott; Gene B. Hubbard; Brenda M. Hainsey; John J. Ely; John L. VandeBerg and William H. Stone. EFFECTS OF CHRONIC BLOOD LOSS IN A MARSUPIAL (*MONODELPHIS DOMESTICA*). *Lab. Anim. Sci.* 42(6):567-571. 1992. WR 234
[Stone: Dep. Biol., Trinity Univ., San Antonio, TX 78212]

93-000233 Rodger, J. C.; I. Giles and K. E. Mate. UNEXPECTED OOCYTE GROWTH AFTER FOLLICULAR ANTRUM FORMATION IN FOUR MARSUPIAL SPECIES. *J. Reprod. Fertil.* 96(2):755-763. 1992. WR 234
[Dep. Biol. Sci., Univ. Newcastle, N.S.W., Australia] *Trichosurus vulpecula, Macropus eugenii, Bettongia penicillata,* and *Monodelphis domestica.*

93-000234 Ryser, Jan. THE MATING SYSTEM AND MALE MATING SUCCESS OF THE VIRGINIA OPOSSUM (*DIDELPHIS VIRGINIANA*) IN FLORIDA. *J. Zool. (Lond.)* 228(1):127-139. 1992. WR 234
[Dorfbergstr. 1, 3550 Langnau, Switzerland]

93-000235 Selwood, Lynne. MECHANISMS UNDERLYING IN THE DEVELOPMENT OF PATTERN IN MARSUPIAL EMBRYOS. *Curr. Top. Dev. Biol.* Vol. 27. p. 175-233. 1992. WR 234
[Dep. Zool., LaTrobe Univ., Bundoora, Vic. 3083, Australia]

93-000236 Shaw, H. J. and B. R. Brinklow. *IN VITRO* STUDIES OF THE MECHANISM BY WHICH THE WALLABY QUIESCENT CORPUS LUTEUM INHIBITS FOLLICULOGENESIS. *J. Reprod. Fertil. Abstr. Ser.* No. 10. p. 33. 1992. WR 234
[Inst. Zool., Regent's Park, London NW1 4RY, England] *Macropus rufogriseus rufogriseus.*

93-000237 Troy, S.; G. Coulson and D. Middleton. A COMPARISON OF RADIO-TRACKING AND LINE TRANSECT TECHNIQUES TO DETERMINE HABITAT PREFERENCES IN THE SWAMP WALLABY (*WALLABIA BICOLOR*) IN SOUTH-EASTERN AUSTRALIA. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 651-660. 1992. WR 234
[Dep. Zool., Univ. Melbourne, Vic. 3052, Australia]

93-000238 Zoidis, Ann M. and Hal Markowitz. FINDINGS FROM A FEEDING STUDY OF THE KOALA (*PHASCOLARCTOS CINEREUS ADUSTUS*) AT THE SAN FRANCISCO ZOO. *Zoo Biol.* 11(6):417-431. 1992. WR 234
[Allied Whale, Coll. Atl., Bar Harbor, ME 04609]

MOLES, SHREWS, AND OTHER INSECTIVORES

93-000239 Bronner, G. THE KARYOLOGY OF NINE GOLDEN MOLE SPECIES (MAMMALIA: INSECTIVORA; CHRYSOCHLORIDAE). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):420-421. 1992. Abstract only. WR 234
[Mammal Dep., Transvaal Mus., P.O. Box 413, Pretoria 0001, South Africa] *Amblysomus, Chlorotalpa, Calcochloris, Chrysochloris,* and *Chrysospalax.*

MOLES, SHREWS, AND OTHER INSECTIVORES (Continued)

93-000240 Dellovade, Tammy L.; Jeffrey D. Blaustein and Emilie F. Rissman. NEURAL DISTRIBUTION OF ESTROGEN RECEPTOR IMMUNOREACTIVE CELLS IN THE FEMALE MUSK SHREW. *Brain Res.* 595(2):189-194. 1992. WR 234

[Dep. Biol., Gilmer Hall, Univ. Va., Charlottesville 22903] *Suncus murinus.*

93-000241 Gorman, Martyn L.; Sara Frears and Paul A. Racey. RADIO-TRACKING AND THE FUNCTION OF THE FORTRESS OF THE MOLE (*TALPA EUROPAEA*). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 510-520. 1992. WR 234

[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland]

93-000242 Krajewski, Carey; Amy C. Driskell; Peter R. Baverstock and Michael J. Braun. PHYLOGENETIC RELATIONSHIPS OF THE THYLACINE (MAMMALIA: THYLACINIDAE) AMONG DASYUROID MARSUPIALS: EVIDENCE FROM CYTOCHROME *b* DNA SEQUENCES. *Proc. R. Soc. Lond. B Biol. Sci.* 250(1327):19-27. 1992. WR 234

[Dep. Zool., South. Ill. Univ., Carbondale]

93-000243 Krystufek, Boris and Nikola Tvrtkovic. DISTRIBUTION OF THE PYGMY SHREW *SOREX MINUTUS* LINNAEUS, 1766 ALONG THE EASTERN ADRIATIC COAST. *Bonn. Zool. Beitr.* 43(1):1-5. 1992. In English with German summ. WR 234

[Slovene Mus. Nat. Hist., Presernova 20, P.O. Box 290, 61001 Ljubljana, Slovenia]

93-000244 Loving, Denton L. and G. Bradley Thompson. ASSESSING AGE CLASSES IN SELECTED SORICIDAE USING TOOTH WEAR PATTERNS. *J. Tenn. Acad. Sci.* 67(4):94. 1992. Abstract only. WR 234

[Lincoln Memorial Univ., Harrogate, TN] *Sorex fumeus, S. cinereus,* and *Blarina carolinensis* in Tennessee.

93-000245 Maddalena, Tiziano and Gary Bronner. BIOCHEMICAL SYSTEMATICS OF THE ENDEMIC AFRICAN GENUS *MYOSOREX* GRAY, 1838 (MAMMALIA: SORICIDAE). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):245-252. 1992. WR 234

[Dionea S.A., Studioto Consulenza, Ambientale & Ingegneria Forestale, Lungolago Motta 8, C.P. 13, 660 Locarno, Ticino (CH), Switzerland] *Neomys fodiens, M. varius, M. sclateri, M. cafer, Crocidura olivieri, C. luna,* and *Sorex araneus.*

93-000246 Ohdachi, Satoshi. HOME RANGES OF SYMPATRIC SORICINE SHREWS IN HOKKAIDO, JAPAN. *Acta Theriol.* 37(1-2):91-101. 1992. WR 234

[Zool. Sect., Inst. Low Temperature Sci., Hokkaido Univ., Sapporo 060, Japan] *Sorex caecutiens, S. gracillimus,* and *S. unguiculatus.*

93-000247 Ooi, V. E. C. and S. C. H. Mok. FINE MORPHOLOGY OF THE KIDNEY IN THE HOUSE SHREW (*SUNCUS MURINUS*). *Am. Zool.* 32(5):158A. 1992. Abstract only. WR 234

[Chinese Univ., Hong Kong]

93-000248 Poduschka, W. NEW LIGHT ON THE SYSTEMATICS AND THE DISTRIBUTION OF AFRICAN ERINACEINAE. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):434. 1992. Abstract only. WR 234

[Dep. Zool. & Psychol., Vienna Univ., Insectivore Res. Cent., Wultendorf 98, Staatz Kautendorf 2134, Austria]

93-000249 Sara, Maurizio and Laura Zanca. METRIC DISCRIMINATION AND DISTRIBUTION OF THE SPECIES OF *CROCIDURA* OCCURRING IN TUNISIA. *Acta Theriol.* 37(1-2):103-116. 1992. WR 234

[Inst. Zool., Univ. Palermo, Via Archirafi, 18, 90123 Palermo, Italy] *C. russula, C. whitakeri,* and *C. suaveolens.*

93-000250 Stephenson, P. J. and P. A. Racey. BASAL METABOLIC RATE AND BODY MASS IN THE TENRECIDAE: THE INFLUENCE OF PHYLOGENY AND ECOLOGY ON THE ENERGETICS OF THE INSECTIVORA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):426. 1992. Abstract only. WR 234

[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland]

93-000251 Vogel, P.; T. Maddalena and M. Sara. THE TAXONOMIC STATUS OF *CROCIDURA COSSYRENSIS* CONTOLI, 1989 AND ITS RELATIONSHIP TO AFRICAN AND EUROPEAN *CROCIDURA RUSSULA* (MAMMALIA, INSECTIVORA). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):424. 1992. Abstract only. WR 234

[Inst. Zool. Ecol. Anim., Univ. Lausanne, Lausanne, Switzerland]

93-000252 Whidden, H. P. THE SHOULDER ANATOMY OF THE ASIATIC SHREW MOLE, GENUS *UROPSILUS. Am. Zool.* 32(5):154A. 1992. Abstract only. WR 234

[Univ. Mass., Amherst]

CHIROPTERA

93-000253 Baker, Robert J.; Mary Maltbie; James G. Owen; Meredith J. Hamilton and Robert D. Bradley. REDUCED NUMBER OF RIBOSOMAL SITES IN BATS: EVIDENCE FOR A MECHANISM TO CONTAIN GENOME SIZE. *J. Mammal.* 73(4):847-858. 1992. WR 234

[Dep. Biol. Sci. & The Mus., Tex. Tech Univ., Lubbock 79409] Data for 50 species.

93-000254 Barquez, Ruben M. and Ricardo A. Ojeda. THE BATS (MAMMALIA: CHIROPTERA) OF THE ARGENTINE CHACO. *Ann. Carnegie Mus.* 61(3):239-261. 1992. In English with Spanish summ. WR 234

[Fac. Cienc. Nat. & Inst. Miguel Lillo, Univ. Nac. Tucuman, Miguel Lillo 205, 4000 Tucuman, Argentina]

93-000255 Bauer, Elizabeth Duffy. SUMMER FOOD HABITS OF A BACHELOR COLONY OF VIRGINIA BIG-EARED BATS IN EASTERN KENTUCKY, WITH OBSERVATIONS ON ASSOCIATED FEEDING SHELTERS. *M.S. thesis, East. Ky. Univ.* 79p. 1992. WR 234

Plecotus townsendii virginianus.

93-000256 Birch, James M. A NEW METHOD FOR COMPARING WING-SHAPES USING TWO SPECIES OF NORTH TEMPERATE INSECTIVOROUS BATS. *Am. Zool.* 32(5):139A. 1992. Abstract only. WR 234

[Mus. Zool., Univ. Mich., Ann Arbor 48109] *Myotis lucifugus* and *Eptesicus fuscus.*

93-000257 Bogdanowicz, Wieslaw. PHENETIC RELATIONSHIPS AMONG BATS OF THE FAMILY RHINOLOPHIDAE. *Acta Theriol.* 37(3):213-240. 1992. WR 234

[Mammal Res. Inst., Polish Acad. Sci., 17-230 Bialowieza, Poland]

93-000258 Cadle, Aaron L. ELECTROPHORETIC ANALYSIS OF THE BIG BROWN BAT, *EPTESICUS FUSCUS* (DE BEAUVOIS), IN CLAIBORNE COUNTY, TENNESSEE. *J. Tenn. Acad. Sci.* 67(4):95. 1992. Abstract only. WR 234

[Lincoln Memorial Univ., Harrogate, TN]

93-000259 Carroll, J. Bryan and Ian C. Thorpe. THE CONSERVATION OF LIVINGSTONE'S FRUIT BAT *PTEROPUS LIVINGSTONII* GRAY 1866: A REPORT ON AN EXPEDITION TO THE COMORES IN 1990. *Dodo (J. Jersey Wildl. Preserv. Trust)*No. 27. p. 26-40. 1991. WR 234

93-000260 Delpietro, H. A.; N. Marchevsky and E. Simonetti. RELATIVE POPULATION DENSITIES AND PREDATION OF THE COMMON VAMPIRE BAT (*DESMODUS ROTUNDUS*) IN NATURAL AND CATTLE-RAISING AREAS IN NORTH-EAST ARGENTINA. *Prev. Vet. Med.* 14(1-2):13-20. 1992. WR 234

[Natl. Anim. Health Serv., Urquiza & Uruguai, 3300 Posadas, Argentina]

93-000261 Dunning, Dorothy C.; Lalita Acharya; Catherine B. Merriman and Lella Dal Ferro. INTERACTIONS BETWEEN BATS AND ARCTIID MOTHS. *Can. J. Zool.* 70(11):2218-2223. 1992. In English with French summ. WR 234

[Dep. Biol., W.Va. Univ., P.O. Box 6057, Morgantown 26506] *Eptesicus fuscus* and *Lasiurus borealis* in Canada.

93-000262 Estrada-Pena, Agustin; Ramon Juste Ballesta and Carlos Ibanez. THREE NEW SPECIES OF SPINTURNICID MITES (ACARI: MESOSTIGMATA) FROM BATS IN AFRICA. *Int. J. Acarol.* 18(4):307-313. 1992. WR 234

[Unidad Parasitol., Fac. Vet., C. Miguel, Servet, 177, 50013-Zaragoza, Spain]

93-000263 Fenton, M. Brock. WOUNDS AND THE ORIGIN OF BLOOD-FEEDING IN BATS. *Biol. J. Linn. Soc.* 47(2):161-171. 1992. WR 234

[Dep. Biol., York Univ., North York, ON, Canada M3J 1P3] *Desmodus rotundus, Diaemus youngi,* and *Diphylla ecaudata* in South America.

93-000264 Fuhrmann, Malte and Alfred Seitz. NOCTURNAL ACTIVITY OF THE BROWN LONG-EARED BAT (*PLECOTUS AURITUS* L., 1758): DATA FROM RADIO-TRACKING IN THE LENNEBERG FOREST NEAR MAINZ (GERMANY). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 538-548. 1992. WR 234

[Inst. Zool., AG Populationsbiol., Johannes-Gutenberg-Univ., D-6500 Mainz, Germany]

93-000265 Gannon, Michael R.; Michael R. Willig and J. Knox Jones, Jr. MORPHOMETRIC VARIATION, MEASUREMENT ERROR, AND FLUCTUATING ASYMMETRY IN THE RED FIG-EATING BAT (*STENODERMA RUFUM*). *Tex. J. Sci.* 44(4):389-404. 1992. WR 234

[Dep. Biol. Sci., Tex. Tech Univ., Lubbock 79409-3131]

93-000266 Handley, Charles O., Jr.; Don E. Wilson and Alfred L. Gardner. DEMOGRAPHY AND NATURAL HISTORY OF THE COMMON FRUIT BAT, *ARTIBEUS JAMAICENSIS,* ON BARRO COLORADO ISLAND, PANAMA. *Smithson. Contrib. Zool.*No. 511. 173p. 1991. WR 234

[Natl. Mus. Nat. Hist., Smithsonian Inst., Washington, DC 20560]

CHIROPTERA (Continued)

93-000267 Ibanez, C.; A. Guillen; R. Fernandez; J. L. Perez and S. I. Guerrero. IBERIAN DISTRIBUTION OF SOME LITTLE KNOWN BAT SPECIES. *Mammalia*56(3):433-444. 1992. In English with French summ. WR 234
[Estac. Biol. Donana, CSIC, Apdo. 1056, E-41080 Sevilla, Spain] *Myotis bechsteini, M. emarginatus, M. mystacinus, Nyctalus lasiopterus, N. leisleri, N. noctula, Pipistrellus nathusii, P. savii,* and *Barbastella barbastellus* in the Iberian Peninsula.

93-000268 Jones, Gareth and Matthew Morton. RADIO-TRACKING STUDIES ON HABITAT USE BY GREATER HORSESHOE BATS (*RHINOLOPHUS FERRUMEQUINUM*). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 521-537. 1992. WR 234
[Dep. Zool., Univ. Bristol, Woodland Rd., Bristol BS8 1UG, England]

93-000269 Korine, C. and Z. Arad. WATER ECONOMY OF THE FRUIT-BAT *ROUSETTUS AEGYPTIACUS*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):430-431. 1992. Abstract only. WR 234
[Dep. Biol., Technion, Haifa 32000, Israel]

93-000270 Kurta, Allen; David King; Joseph A. Teramino; John M. Stribley and Kimberly J. Williams. SUMMER ROOSTS OF THE ENDANGERED INDIANA BAT (*MYOTIS SODALIS*) ON THE NORTHERN EDGE OF ITS RANGE. *Am. Midl. Nat.* 129(1):132-138. 1993. WR 234
[Dep. Biol., East. Mich. Univ., Ypsilanti 48197]

93-000271 Lancaster, W. C. ABDOMINAL MUSCLE ACTIVITY AND VOCALIZATION IN BATS. *Am. Zool.* 32(5):146A. 1992. Abstract only. WR 234
[Univ. N.C., Chapel Hill] *Pteronotus parnellii.*

93-000272 Lancaster, Winston C.; Arthur W. Keating and O. W. Henson, Jr. ULTRASONIC VOCALIZATIONS OF FLYING BATS MONITORED BY RADIOTELEMETRY. *J. Exp. Biol.* Vol. 73. p. 43-58. 1992. WR 234
[Dep. Cell Biol. & Anat., C.B. 7090, Univ. N.C., Chapel Hill 27599-7090] *Pteronotus parnellii.*

93-000273 Lee, David N.; F. R. (Ruud) van der Weel; Tris Hitchcock; Eddie Matejowsky and John D. Pettigrew. COMMON PRINCIPLE OF GUIDANCE BY ECHOLOCATION AND VISION. *J. Comp. Physiol. A Sens. Neural Behav. Physiol.*171(5):563-571. 1992. WR 234
[Dep. Psychol., Univ. Edinburgh, 7 George Sq., Edinburgh EH8 9JZ, Scotland] *Macroderma gigas.*

93-000274 Lina, P. H. C. [A RECORD OF THE PARTI-COLOURED BAT *VESPERTILIO MURINUS* IN RIJSWIJK (Z.H.) AND A SURVEY OF RECORDS OF THIS SPECIES IN THE NETHERLANDS.] *Lutra* 34(2):77-79. 1991. In Dutch with English summ. WR 234
[Minist. Landbouw, Nat. Visserij, Inform. Kenniscentrum Nat., Bos, Landschap Fauna, Postbus 20023, 3502 LA Utrecht, Netherlands]

93-000275 Linares, O. J. and A. Escalante. A NEW SUBSPECIES OF THE SOUTH AMERICAN FLAT-HEADED BAT (*NEOPLATYMOPS MATTOGROSSENSIS*) FROM SOUTHERN VENEZUELA. *Mammalia* 56(3):417-424. 1992. In English with French summ. WR 234
[Dep. Estudios Ambientales, Univ. Simon Bolivar, Apdo. 89.000, Caracas 1080, Venezuela] *N. m. bolivarensis.*

93-000276 Maier, Celia. ACTIVITY PATTERNS OF PIPISTRELLE BATS (*PIPISTRELLUS PIPISTRELLUS*) IN OXFORDSHIRE. *J. Zool. (Lond.)* 228(1):69-80. 1992. WR 234
[24 Chestnut Ave., Headington, Oxford, England]

93-000277 Makin, D. and H. Mendelssohn. AGE ESTIMATION IN THE FRUIT BAT *ROUSETTUS AEGYPTIACUS*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):428-429. 1992. Abstract only. WR 234
[Dep. Zool., Tel Aviv Univ., Ramat Aviv 69978, Israel]

93-000278 Masson, D. and J. F. Cosson. [*CYTTAROPS ALECTO* (EMBALLONURIDAE) AND *LASIURUS CASTANEUS* (VESPERTILIONIDAE). TWO BAT SPECIES NEW FOR FRENCH GUYANA.] *Mammalia* 56(3):475-478. 1992. In French. WR 234
[126 bis, Blvd. du Marechal Juin, F-78200 Mantes-la-Jolie, France]

93-000279 Masson, D. and M. Breuil. [A *MYOTIS* (CHIROPTERA, VESPERTILIONIDAE) IN THE GUADELOUPE (LESSER ANTILLES).] *Mammalia* 56(3):473-475. 1992. In French. WR 234
[126 bis, Blvd. du Marechal Juin, F-78200 Mantes-la-Jolie, France] *M. splendidus, M. nigricans, M. dominicensis,* and *M. martiniquensis.*

93-000280 Parry-Jones, K. A. and M. L. Augee. MOVEMENTS OF GREY-HEADED FLYING FOXES (*PTEROPUS POLIOCEPHALUS*) TO AND FROM A COLONY SITE ON THE CENTRAL COAST OF NEW SOUTH WALES. *Wildl. Res.* 19(3):331-340. 1992. WR 234
[School Biol. Sci., Univ. New South Wales, Kensington, N.S.W. 2033, Australia]

CHIROPTERA (Continued)

93-000281 Pedersen, S. C. THE FUNDAMENTAL FORM OF THE CHIROPTERAN SKULL. *Am. Zool.* 32(5):149A. 1992. Abstract only. WR 234
[Univ. Nebr. State Mus., Lincoln]

93-000282 Pierson, Elizabeth D. and Patricia E. Brown. SAVING OLD MINES FOR BATS. *Bats* 10(4):11-13. 1992. WR 234

93-000283 Quinn, T. and J. J. Baumel. A TENDON LOCKING MECHANISM IN CHIROPTERA. *Am. Zool.* 32(5):159A. 1992. Abstract only. WR 234
[Creighton Univ., Omaha, NE]

93-000284 Racey, Paul A. THE CONSERVATION OF BATS IN EUROPE. *Bats* 10(4):4-10. 1992. WR 234
[Dep. Zool., Univ. Aberdeen, Aberdeen, Scotland]

93-000285 Racotta Dimitrov, Ilie S. and Sergio Ticul Alvarez-Castaneda. BLOOD GLUCOSE AND BODY TEMPERATURE IN *ARTIBEUS INTERMEDIUS* (CHIROPTERA, PHYLLOSTOMIDAE). *An. Esc. Nac. Cienc. Biol. Mex.* 37(1-4):133-139. 1992. In English with Spanish summ. WR 234
[Dep. Fisiol., Esc. Nac. Cienc. Biol., Prol. Carpio & Plan de Ayala, Col. Santo Tomas, Apdo. Postal 42-186, 11340 Mexico, D.F.]

93-000286 Rydell, J. EXPLOITATION OF INSECTS AROUND STREETLAMPS BY BATS IN SWEDEN. *Funct. Ecol.* 6(6):744-750. 1992. WR 234
[Skogsrydsvagen 14, S-523 33 Ulricehamn, Sweden] *Nyctalus noctula, Vespertilio murinus, Eptesicus nilssonii, Pipistrellus pipistrellus, Myotis,* and *Plecotus auritus.*

93-000287 Sevick, Steven H. and Eugene H. Studier. CHANGE IN FOREARM CURVATURE THROUGHOUT THE SUMMER IN FEMALE BIG BROWN BATS. *J. Mammal.* 73(4):866-870. 1992. WR 234
[Dep. Biol., Univ. Mich., Flint 48502-2186] *Eptesicus fuscus* in Michigan.

93-000288 Shalmon, B. DISTRIBUTION OF AFRICAN BATS IN ISRAEL. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):432. 1992. Abstract only. WR 234
[Mammal Inform. Cent., Soc. Prot. Nat. Israel, Field Study Cent., P.O. Box 204, Elat 88101, Israel]

93-000289 Singh, U. P. and A. Krishna. EFFECTS OF hCG AND PMSG ON RESPONSIVENESS OF OVARY DURING PERIOD OF DELAYED OVULATION IN AN INDIAN VESPERTILIONID BAT, *SCOTOPHILUS HEATHI. Indian J. Exp. Biol.* 30(8):670-675. 1992. WR 234
[Krishna: Dep. Zool., Banaras Hindu Univ., Varanasi-221 005, India]

93-000290 Speakman, J. R. and G. C. Hays. ALBEDO AND TRANSMITTANCE OF SHORT-WAVE RADIATION FOR BAT WINGS. *J. Therm. Biol.* 17(6):317-321. 1992. WR 234
[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland] *Pipistrellus pipistrellus, Plecotus auritus, Myotis daubentoni,* and *Rhinolophus hipposideros.*

93-000291 Szewczak, Joseph M. and Donald C. Jackson. APNEIC OXYGEN UPTAKE IN THE TORPID BAT, *EPTESICUS FUSCUS. J. Exp. Biol.* Vol. 73. p. 217-227. 1992. WR 234
[Deep Springs Coll., HC 72, Box 45001, via Dyer, NV 89010]

93-000292 Tagoe, C. N. B.; A. S. Ayettey and R. D. Yates. COMPARATIVE ULTRASTRUCTURAL MORPHOMETRIC ANALYSIS OF ATRIAL SPECIFIC GRANULES IN THE BAT, MOUSE, AND RAT. *Anat. Rec.* 235(1):87-94. 1993. WR 234
[Dep. Anat., Tulane Univ. School Med., New Orleans, LA 70112] *Megaloglossus woermanni* and *Pipistrellus pipistrellus.*

93-000293 Van Der Merwe, M. ARE FEMALE BATS IN THE TRANSVAAL LOSING THEIR ABILITY TO STORE SPERMATOZOA? *Proceedings of the 6th International colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):427. 1992. Abstract only. WR 234
[Mammal Res. Inst., Univ. Pretoria, Pretoria 0002, South Africa] *Rhinolophus clivosus* and *Pipistrellus capensis* in South Africa.

93-000294 Whitaker, John O., Jr., and Leslie J. Rissler. DO BATS FEED IN WINTER? *Am. Midl. Nat.* 129(1):200-203. 1993. WR 234
[Dep. Life Sci., Indiana State Univ., Terre Haute 47809] *Myotis lucifugus* and *M. keenii septentrionalis.*

93-000295 Yom-Tov, Yoram; David Makin and Beni Shalmon. THE INSECTIVOROUS BATS (MICROCHIROPTERA) OF THE DEAD SEA AREA, ISRAEL. *Isr. J. Zool.* 38(2):125-137. 1992. WR 234
[Dep. Zool., Tel Aviv Univ., Ramat Aviv 69978, Israel] *Pipistrellus bodenheimeri, P. kuhli, P. ruppelli, Eptesicus bottae, Otonycteris hemprichi, Plecotus austriacus, Asellia tridens, Rhinolophus hipposideros, R. clivosus, Nycteris thebaica, Taphozous nudiventris, T. perforatus, Rhinopoma microphyllum, R. hardwickei,* and *Tadarida teniotis.*

RABBITS AND PIKAS

93-000296 Caillol, M.; M. Mondain-Monval; M. Meunier and B. Rossano. INFLUENCE OF SEASON OF BIRTH ON ONSET OF GONADOTROPHIC AND OVARIAN FUNCTIONS IN YOUNG DOE HARES (*LEPUS EUROPAEUS*). *J. Reprod. Fertil.* 96(2):747-753. 1992. WR 234

[Lab. Physiol. Sensorielle, Inst. Natl. Rech. Agron., F-78352 Jouy-en-Josas Cedex, France]

93-000297 Cervantes, Fernando A. and Jesus Martinez. FOOD HABITS OF THE RABBIT *ROMEROLAGUS DIAZI* (LEPORIDAE) IN CENTRAL MEXICO. *J. Mammal.* 73(4):830-834. 1992. WR 234

[Dep. Zool., Inst. Biol., Univ. Nac. Autonoma Mexico, Apdo. Postal 70-153, DF 04510, Mexico]

93-000298 Chapman, Joseph A.; Kenneth L. Cramer; Nico J. Dippenaar and Terence J. Robinson. SYSTEMATICS AND BIOGEOGRAPHY OF THE NEW ENGLAND COTTONTAIL, *SYLVILAGUS TRANSITIONALIS* (BANGS, 1895), WITH THE DESCRIPTION OF A NEW SPECIES FROM THE APPALACHIAN MOUNTAINS. *Proc. Biol. Soc. Wash.* 105(4):841-866. 1992. WR 234

[Off. Dean, Coll. Nat. Resour., Utah State Univ., Logan 84322-5200] *S. obscurus.*

93-000299 Della Stella, Roberto Mazzoni; Vittorio Guberti; Maurizio Farnetani and Valter Trocchi. [INFLUENCE OF SEASON AND POPULATION DENSITY ON THE EMISSION OF OOCYSTS AND EGGS OF INTESTINAL PARASITES OF THE HARE (*LEPUS EUROPAEUS*).] *Inst. Naz. Biol. Selvaggina* No. 17. 3p. 1991. In Italian with English summ. WR 234

[Inst. Naz. Biol. Selvaggina, Via Ca'Fornacetta, 9-40064 Ozzano dell'Emilia, Bologna, Italy]

93-000300 Feng, Yong and Zu-wang Wang. [VARIATION IN THERMAL METABOLISM AND BROWN ADIPOSE TISSUE (BAT) IN POSTNATAL DEVELOPMENT OF *OCHOTONA CURZONIAE*.] *Acta Zool. Sin.* 38(1):73-80. 1992. In Chinese with English summ. WR 234

[Northwest Plateau Inst. Biol., Acad. Sinica, Xining, China 810001]

93-000301 Ferrand, N.; B. Carvalho and A. Cruz. GENETIC POLYMORPHISM OF PURINE NUCLEOSIDE PHOSPHORYLASE IN WILD RABBIT POPULATIONS. *Anim. Genet.* 23(Suppl. 1):31. 1992. Abstract only. WR 234

[Univ. Porto, Porto, Portugal] *Oryctolagus cuniculus.*

93-000302 Ferrand, N.; J. C. Machado and A. Cruz. AN ELECTROPHORETIC INVESTIGATION OF PEPTIDASES A, B, C AND D IN THE RABBIT. *Anim. Genet.* 23(Suppl. 1):31. 1992. Abstract only. WR 234

[Univ. Porto, Porto, Portugal] *Oryctolagus cuniculus.*

93-000303 Ferron, Jean and Jean-Pierre Ouellet. DAILY PARTITIONING OF SUMMER HABITAT AND USE OF SPACE BY THE SNOWSHOE HARE IN SOUTHERN BOREAL FOREST. *Can. J. Zool.* 70(11):2178-2183. 1992. In English with French summ. WR 234

[Dep. Biol. & Sci., Univ. Quebec, Rimouski, PQ, Canada G5L 3A1] *Lepus americanus* in Canada.

93-000304 Giuliano, William M. FOOD HABITS, HABITAT UTILIZATION, AND ABUNDANCE OF THE EASTERN COTTONTAIL RABBIT IN KENTUCKY. *M.S. thesis, East. Ky. Univ.* 78p. 1990. WR 234

Sylvilagus floridanus.

93-000305 Grillitsch, Martin; Gunther B. Hartl; Franz Suchentrunk and Rudolf Willing. ALLOZYME EVOLUTION AND THE MOLECULAR CLOCK IN THE LAGOMORPHA. *Acta Theriol.* 37(1-2):1-13. 1992. WR 234

[Forschungsinst. Wildtierkunde & Okol. Veterinarmed. Univ. Wien, Savoyenstr. 1, A-1160 Vienna, Austria] *Lepus europaeus, L. timidus, Oryctolagus cuniculus,* and *Ochotona rufescens.*

93-000306 Hansen, Kurt. REPRODUCTION IN EUROPEAN HARE IN A DANISH FARMLAND. *Acta Theriol.* 37(1-2):27-40. 1992. WR 234

[Natl. Environ. Res. Inst., Dep. Wildl. Ecol., Kalo, Grenavej 12, DK-8410, Denmark] *Lepus europaeus.*

93-000307 Hartl, Gunther B.; Janusz Markowski; Aleksander Swiatecki; Tomasz Janiszewski and Rudolf Willing. GENETIC DIVERSITY IN THE POLISH BROWN HARE *LEPUS EUROPAEUS* PALLAS, 1778: IMPLICATIONS FOR CONSERVATION AND MANAGEMENT. *Acta Theriol.* 37(1-2):15-25. 1992. WR 234

[Forschungsinst. Wildtierkunde & Okol. Veterinarmed. Univ. Wien, Savoyenstr. 1, A-1160 Vienna, Austria]

93-000308 McCreedy, Clark D. and Harmon P. Weeks, Jr. SODIUM PROVISION AND WILD COTTONTAIL RABBITS: MORPHOLOGICAL CHANGE IN ADRENAL GLANDS. *J. Wildl. Manage.* 56(4):669-676. 1992. WR 234

[Dep. Vet. Pathobiol., Purdue Univ., West Lafayette, IN 47907] *Sylvilagus floridanus* in Indiana.

93-000309 Moussa, A.; D. Chasey; A. Lavazza; L. Capucci; B. Smid; G. Meyers; C. Rossi; H.-J. Thiel; R. Vlasak; L. Ronsholt; N. Nowotny; K. McCullough and D. Gavier-Widen. HAEMORRHAGIC DISEASE OF LAGOMORPHS: EVIDENCE FOR A CALICIVIRUS. *Vet. Microbiol.* 33(1-4):375-381. 1992. WR 234

[CNEVA/LPB, BP 7033, 69342 Lyon Cedex 07, France]

RABBITS AND PIKAS (Continued)

93-000310 Rogowitz, G. L. POSTNATAL VARIATION IN METABOLISM AND BODY TEMPERATURE IN A PRECOCIAL LAGOMORPH. *Funct. Ecol.* 6(6):666-671. 1992. WR 234

[Dep. Biol., Univ. Puerto Rico, Rio Piedras 00931] *Lepus townsendii.*

93-000311 Rogowitz, Gordon L. REPRODUCTION OF WHITE-TAILED JACKRABBITS ON SEMI-ARID RANGE. *J. Wildl. Manage.* 56(4):676-684. 1992. WR 234

[Dep. Biol., Univ. Puerto Rico, Rio Piedras 00931] *Lepus townsendii* in Wyoming.

93-000312 Schmidt, Stephen P.; George N. Bates and Paul J. Lewandoski. PROBABLE HERPESVIRUS INFECTION IN AN EASTERN COTTONTAIL (*SYLVILAGUS FLORIDANUS*). *J. Wildl. Dis.* 28(4):618-622. 1992. WR 234

[Dep. Agric., Trade & Consumer Prot., Anim. Health Lab., Madison, WI 53705]

93-000313 Simons, Rachel. THORACIC DESIGN AND LOCOMOTOR BEHAVIOR AMONG LAGOMORPHS. *Am. Zool.* 32(5):151A. 1992. Abstract only. WR 234

[Univ. Utah, Salt Lake City] *Lepus, Sylvilagus, Ochotona,* and *Oryctolagus.*

93-000314 Smith, J. N. M. and A. R. E. Sinclair. THE TEN-YEAR CYCLE AND ITS RIPPLE EFFECTS ON BOREAL COMMUNITIES. *Am. Zool.* 32(5):96A. 1992. Abstract only. WR 234

[Univ. British Columbia, Vancouver, BC, Canada] *Lepus americanus* in Canada.

93-000315 Suchentrunk, Franz; Janusz Markowski; Tomasz Janiszewski and Gunther B. Hartl. DENTAL AND CRANIAL ANOMALIES IN AUSTRIAN AND POLISH BROWN HARE *LEPUS EUROPAEUS* POPULATIONS. *Acta Theriol.* 37(3):241-257. 1992. WR234

[Forschungsinst. Wildtierkunde & Okol., Vet. Univ. Vienna, Savoyenstr. 1, A-1160 Vienna, Austria]

93-000316 Trout, R. C.; J. Ross; A. M. Tittensor and A. P. Fox. THE EFFECT ON A BRITISH WILD RABBIT POPULATION (*ORYCTOLAGUS CUNICULUS*) OF MANIPULATING MYXOMATOSIS. *J. Appl. Ecol.* 29(3):679-686. 1992. WR 234

[Cent. Sci. Lab., MAFF, Worplesdon, Guildford, Surrey GU3 3LQ, England]

93-000317 Wansi, Tchouassi; Rex D. Pieper; Reldon F. Beck and Leigh W. Murray. BOTANICAL CONTENT OF BLACK-TAILED JACKRABBIT DIETS ON SEMIDESERT RANGELAND. *Great Basin Nat.* 52(4):300-308. 1992. WR 234

[Pieper: Dep. Anim. & Range Sci., N.M. State Univ., Las Cruces 88003] *Lepus californicus* in New Mexico.

RODENTS–GENERAL

93-000318 Bozinovic, Francisco. SCALING OF BASAL AND MAXIMUM METABOLIC RATE IN RODENTS AND THE AEROBIC CAPACITY MODEL FOR THE EVOLUTION OF ENDOTHERMY. *Physiol. Zool.* 65(5):921-932. 1992. WR 234

[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile]

93-000319 Demeter, A. ALLOMETRY AND MORPHOLOGICAL INTEGRATION IN THE SKULL OF THE LESSER MOLE-RAT (*SPALAX LEUCODON*) AND THE EAST AFRICAN MOLE-RAT (*TACHYORYCTES SPLENDENS*). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):419-420. 1992. Abstract only. WR 234

[Dep. Zool., Hungarian Nat. Hist. Mus. & Biol. Sect., Secretariat Hungarian Acad. Sci., Budapest, Nador 7, H-1050 Hungary]

93-000320 Duplantier, J. M. and L. Granjon. [REVISED LIST OF RODENTS OF SENEGAL.] *Mammalia* 56(3):425-431. 1992. In French with English summ. WR 234

[Programme Eau & Sante, ORSTOM BP 1386, Dakar, Senegal] Data for 37 species.

93-000321 Granjon, Laurent; Jean-Marc Duplantier; Josette Catalan and Janice Britton-Davidian. KARYOTYPIC DATA ON RODENTS FROM SENEGAL. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):263-276. 1992. WR 234

[Lab. Zool., Mammiferes & Oiseaux, Mus. Natl. Hist. Nat., 55 Rue Buffon, 75005 Paris, France] *Arvicanthis niloticus, Dasymys incomtus, Mus musculus, Myomys daltoni, Praomys tullbergi, Rattus rattus, Uranomys ruddi, Desmodilliscus braueri, Gerbillus henleyi, G. pyramidum, Jaculus jaculus, Cricetomys gambianus,* and *Thryonomys swinderianus.*

93-000322 Horton, Teresa H. and Milton H. Stetson. MATERNAL TRANSFER OF PHOTOPERIODIC INFORMATION IN RODENTS. *Anim. Reprod. Sci.* 30(1-3):29-44. 1992. WR 234

[Dep. Biol. Sci., Kent State Univ., Kent, OH 44242]

RODENTS–GENERAL (Continued)

93–000323 Jacobs, G. H. SENSITIVITY TO ULTRAVIOLET LIGHTS IN MAMMALS. *Am. Zool.* 32(5):167A. 1992. Abstract only. WR 234

[Univ. Calif., Santa Barbara] *Mus musculus, Meriones unguiculatus,* and *Rattus norvegicus.*

93–000324 Krog, Nina Lindahl and J. Hau. PREGNANCY-ASSOCIATED MURINE PROTEIN-1 (PAMP-1) IN WILD RODENTS. *J. Exp. Zool.* 264(3):359–362. 1992. WR 234

[Hau: Dep. Vet. Pathol., Lab. Anim. Sci. Unit, Royal Vet. Coll., Univ. London, Royal College St., London NW1 0TU, England] Data for 10 species.

93–000325 Meester, J.; P. J. Taylor; G. C. Contrafatto; G. K. Campbell; K. Willan; J. M. Lamb; N. Pillay and D. Van Dyk. THE NATAL UNIVERSITY SMALL MAMMAL SPECIATION PROJECT. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11–16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3–4):424–425. 1992. Abstract only. WR 234

[Dep. Biol., Univ. Natal, King George V Ave., Durban 4001, South Africa] *Otomys* and *Parotomys.*

93–000326 Musoke, M. B. SOME OBSERVATIONS ON ECOLOGY OF SMALL RODENTS IN AND AROUND A CAMPUS IN ENTEBBE, UGANDA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11–16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3–4):433. 1992. Abstract only. WR 234

[Div. Vertebr. Ecol. & Zool., Uganda Virus Res. Inst., P.O. Box 49, Entebbe, Uganda]

93–000327 Ostfeld, Richard S. DO CHANGES IN FEMALE RELATEDNESS DETERMINE DEMOGRAPHIC PATTERNS IN MICROTINE RODENTS? *Oikos* 65(3):531–534. 1992. WR 234

[Inst. Ecosyst. Studies, N.Y. Bot. Gard., Mary Flagler Cary Arboretum, Millbrook 12545]

93–000328 Penefsky, Zia J. and Edward Diamond. A RELATIONSHIP BETWEEN CIRCULATING NATURAL GLUCOCORTICOIDS AND THE MECHANICAL RESPONSES OF THE HEART IN ALTRICIAL AND PRECOCIAL RODENTS. *Comp. Biochem. Physiol. A Comp. Physiol.* 103(4):747–755. 1992. WR 234

[Dep. Pharmacol., SUNY, 766 Irving Ave., Syracuse, NY 13210] *Acomys cahirinus* and *Mus musculus.*

93–000329 Roland, E. R. S.; M. Gomendio and A. D. Vitullo. THE EVOLUTION OF EUTHERIAN SPERMATOZOA AND UNDERLYING SELECTIVE FORCES: FEMALE SELECTION AND SPERM COMPETITION. *Biol. Rev. Camb. Philos. Soc.* 67(4):551–593. 1992. WR 234

[Dep. Mol. Embryol., AFRC Inst. Anim. Physiol. & Genet. Res., Babraham, Cambridge CB2 4AT, England]

93–000330 Sakaguchi, Ei and Shojiro Ohmura. FIBRE DIGESTION AND DIGESTA RETENTION TIME IN GUINEA-PIGS (*CAVIA PORCELLUS*), DEGUS (*OCTODON DEGUS*) AND LEAF-EARED MICE (*PHYLLOTIS DARWINI*). *Comp. Biochem. Physiol. A Comp. Physiol.* 103(4):787–791. 1992. WR 234

[Lab. Anim. Nutr., Coll. Agric., Okayama Univ., Okayama 700, Japan]

SCIURIDS

93–000331 Ando, Motokazu. [SQUIRRELS - FLYING AND OTHERWISE.] *Anim. Zoos* 44(11):8–11. 1992. In Japanese. WR 234

Petaurista leucogenys and *Pteromys momonga.*

93–000332 Armitage, Kenneth B. and Carmen M. Salsbury. FACTORS AFFECTING OXYGEN CONSUMPTION IN WILD-CAUGHT YELLOW-BELLIED MARMOTS (*MARMOTA FLAVIVENTRIS*). *Comp. Biochem. Physiol. A Comp. Physiol.* 103(4):729–737. 1992. WR 234

[Dep. Syst. & Ecol., Univ. Kans., Lawrence 66045–2106]

93–000333 Carey, Hannah V. EFFECTS OF FASTING AND HIBERNATION ON ION SECRETION IN GROUND SQUIRREL INTESTINE. *Am. J. Physiol.* 263(6 pt.2):R1203-R1208. 1992. WR 234

[Dep. Comp. Biosci., Univ. Wis. School Vet. Med., Madison 53706] *Spermophilus tridecemlineatus.*

93–000334 Ceballos, Gerardo; Eric Melink and Louis R. Hanebury. DISTRIBUTION AND CONSERVATION STATUS OF PRAIRIE DOGS *CYNOMYS MEXICANUS* AND *CYNOMYS LUDOVICIANUS* IN MEXICO. *Biol. Conserv.* 63(2):105–112. 1993. WR 234

[Cent. Ecol., UNAM, Apdo. Postal 70–275, Mexico D.F., 04510, Mexico]

93–000335 Dawson, Roy Edward. COMPARISON OF BODY MASS AND DEMOGRAPHY BETWEEN URBAN AND RURAL POPULATIONS OF BLACK-TAILED PRAIRIE DOGS (*CYNOMYS LUDOVICIANUS*). *M.S. thesis, Univ. Colo.* 1991. WR 234

93–000336 Frank, C. L. DIET SELECTION AND HIBERNATION BY GROUND SQUIRRELS. *Am. Zool.* 32(5):92A. 1992. Abstract only. WR 234

[Carleton Univ., ON, Canada] *Spermophilus lateralis.*

SCIURIDS (Continued)

93-000337 Frank, Craig L. THE INFLUENCE OF DIETARY FATTY ACIDS ON HIBERNATION BY GOLDEN-MANTLED GROUND SQUIRRELS (*SPERMOPHILUS LATERALIS*). *Physiol. Zool.* 65(5):906-920. 1992. WR 234

[Dep. Biol., Carleton Univ., Ottawa, ON, Canada K1S 5B6]

93-000338 Gray, J. A. and A. J. Sokoloff. PROPATAGIAL INNERVATION IN THE FLYING SQUIRREL, *GLAUCOMYS VOLANS*. *Am. Zool.* 32(5):157A. 1992. Abstract only. WR 234

[Brown Univ., Providence, RI]

93-000339 Gulevsky, A. K.; V. I. Grischenko; V. I. Zagnoiko; I. I. Shchenyavsky and E. N. Ilyasova. PECULIARITIES OF FUNCTIONING OF PROTEIN-SYNTHESIZING APPARATUS OF THE HIBERNATOR (*CITELLUS UNDULATUS*). *Cryobiology* 29(6):679-684. 1992. WR 234

[Inst. Problems Cryobiol. & Cryomed., Ukrainian Acad. Sci., 23 Pereyaslavskaya St., Kharkov 310015, Ukraine]

93-000340 Hafner, David J. SPECIATION AND PERSISTENCE OF A CONTACT ZONE IN MOJAVE DESERT GROUND SQUIRRELS, SUBGENUS *XEROSPERMOPHILUS*. *J. Mammal.* 73(4):770-778. 1992. WR 234

[Mus. Nat. Hist., 1801 Mountain Rd. N.W., Albuquerque, NM 87104] *Spermophilus mohavensis* and *S. tereticaudus* in California and Nevada.

93-000341 Jodice, Patrick G. R. and Stephen R. Humphrey. ACTIVITY AND DIET OF AN URBAN POPULATION OF BIG CYPRESS FOX SQUIRRELS. *J. Wildl. Manage.* 56(4):685-692. 1992. WR 234

[Nongame Sect., Game & Fresh Water Fish Comm., Lake City, FL 32055] *Sciurus niger avicennia* in Florida.

93-000342 Kiltie, Richard A. CAMOUFLAGE COMPARISONS AMONG FOX SQUIRRELS FROM THE MISSISSIPPI RIVER DELTA. *J. Mammal.* 73(4):906-913. 1992. WR 234

[Dep. Zool., Univ. Fla., Gainesville 32611] *Sciurus niger subauratus*.

93-000343 Koford, Rolf R. DOES SUPPLEMENTAL FEEDING OF RED SQUIRRELS CHANGE POPULATION DENSITY, MOVEMENTS, OR BOTH? *J. Mammal.* 73(4):930-932. 1992. WR 234

[U.S. Fish & Wildl. Serv., North. Prairie Wildl. Res. Cent., Rt. 1, Box 96C, Jamestown, ND 58401] *Tamiasciurus hudsonicus*.

93-000344 Lacey, Eileen A. INFANTICIDE IN ARCTIC GROUND SQUIRRELS. *Am. Zool.* 32(5):169A. 1992. Abstract only. WR 234

[Mus. Zool., Univ. Mich., Ann Arbor] *Spermophilus parryii*.

93-000345 Meier, Paul T. SOCIAL ORGANIZATION OF WOODCHUCKS (*MARMOTA MONAX*). *Behav. Ecol. Sociobiol.* 31(6):393-400. 1992. WR 234

[Biol. Dep., Cedar Crest Coll., 100 College Dr., Allentown, PA 18104]

93-000346 Mills, S. H. and E. VanTol. RESPONSES TO TRANSIENT COOLING IN THE 13-LINED GROUND SQUIRREL (*SPERMOPHILUS TRIDECEMLINEATUS*) BEFORE AND AFTER HIBERNATION. *Am. Zool.* 32(5):60A. 1992. Abstract only. WR 234

[Cent. Mo. State Univ., Warrensburg]

93-000347 Pitts, T. David. REPRODUCTION OF SOUTHERN FLYING SQUIRRELS (*GLAUCOMYS VOLANS*) IN WEAKLEY COUNTY, TENNESSEE. *J. Tenn. Acad. Sci.* 67(4):81-83. 1992. WR 234

[Dep. Biol. Sci., Univ. Tenn., Martin 38238]

93-000348 Seville, Robert Scott. COCCIDIAN (APICOMPLEXA: EIMERIIDAE) GUILDS IN SPERMOPHILINE RODENTS IN SOUTHEASTERN WYOMING. *Ph.D. dissertation, Univ. Wyo.* 124p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2650-2651. 1992. Order No. DA9231180. WR 234

Spermophilus elegans and *S. tridecemlineatus*.

93-000349 Seville, Robert S.; Diane M. Thomas; Russell Pickering and Nancy L. Stanton. SPECIES OF *EIMERIA* FROM THE THIRTEEN-LINED GROUND SQUIRREL, *SPERMOPHILUS TRIDECEMLINEATUS*, FROM WYOMING. *Great Basin Nat.* 52(4):309-312. 1992. WR 234

[Ontario Minist. Nat. Resour., Wildl. Branch, Box 5000, Maple, ON, Canada L6A 1S9]

93-000350 Stapp, Paul. ENERGETIC INFLUENCES ON THE LIFE HISTORY OF *GLAUCOMYS VOLANS*. *J. Mammal.* 73(4):914-920. 1992. WR 234

[Dep. Biol., Colo. State Univ., Fort Collins 80523]

93-000351 Sullivan, Thomas P. and Walt Klenner. RESPONSE TO KOFORD: RED SQUIRRELS AND SUPPLEMENTAL FEEDING. *J. Mammal.* 73(4):933-936. 1992. WR 234

[Dep. For. Sci., Univ. British Columbia, Vancouver, BC, Canada V6T 1W5] *Tamiasciurus hudsonicus*.

SCIURIDS (Continued)

93-000352 Van Vuren, Dirk and Carmen M. Salsbury. THE RELATION BETWEEN PREMOLAR WEAR AND AGE IN YELLOW-BELLIED MARMOTS, *MARMOTA FLAVIVENTRIS*. *Can. Field-Nat.* 106(1):134-136. 1992. WR 234

[Dep. Wildl. & Fish. Biol., Univ. Calif., Davis 95616]

93-000353 Weigl, P. D.; T. W. Knowles and A. C. Boynton. PARASITE-MEDIATED "COMPETITION" IN THE FLYING SQUIRRELS (*GLAUCOMYS*) OF THE SOUTHERN APPALACHIANS. *Am. Zool.* 32(5):102A. 1992. Abstract only. WR 234

[Wake Forest Univ., Winston-Salem, NC] *G. sabrinus coloratus* and *G. volans* in the United States.

93-000354 Wiggett, Darwin and David A. Boag. THE RESIDENT FITNESS HYPOTHESIS AND DISPERSAL BY YEARLING FEMALE COLUMBIAN GROUND SQUIRRELS. *Can. J. Zool.* 70(10):1984-1994. 1992. In English with French summ. WR 234

[4406-42B Ave., Leduc, AB, Canada T9E 4R9] *Spermophilus columbianus* in Canada.

93-000355 Witt, Joseph W. HOME RANGE AND DENSITY ESTIMATES FOR THE NORTHERN FLYING SQUIRREL, *GLAUCOMYS SABRINUS*, IN WESTERN OREGON. *J. Mammal.* 73(4):921-929. 1992. WR 234

[Roseburg Dist., Bur. Land Manage., Roseburg, OR 97470]

93-000356 Wood, Marianna D. THE EFFECT OF PROFITABILITY ON CACHING BY THE EASTERN CHIPMUNK (*TAMIAS STRIATUS*). *Am. Midl. Nat.* 129(1):139-144. 1993. WR 234

[Dep. Biol., St. John's Univ., Collegeville, NM 56321]

93-000357 Yo, Shao-Pin; Walter E. Howard and Yao-Sung Lin. POPULATION DYNAMICS AND REGULATION OF RED-BELLIED TREE SQUIRRELS (*CALLOSCIURUS ERYTHRAEUS*) IN JAPANESE FIR PLANTATIONS. *Bull. Inst. Zool. Acad. Sin. (Taipei)* 31(2):89-103. 1992. WR 234

[Lin: Dep. Zool., Natl. Taiwan Univ., Taipei 10764, Taiwan]

BEAVER, MUSKRAT, AND NUTRIA

93-000358 Kane, Michael Anthony. THE PREDATION OF FRESHWATER BIVALVES BY MUSKRATS (*ONDATRA ZIBETHICUS*) IN THE LICKING RIVER, AT MOORES FERRY, KENTUCKY. *M.S. thesis, East. Ky. Univ.* 64p. 1990. WR 234

93-000359 Sharma, D. and S. N. Prasad. TREE DEBARKING AND HABITAT USE BY PORCUPINE (*HYSTRIX INDICA* KERR) IN SARISKA NATIONAL PARK IN WESTERN INDIA. *Mammalia* 56(3):351-361. 1992. In English with French summ. WR 234

[Prasad: Wildl. Inst. India, P.O. New Forest, Dehradum-248 006, India]

RATTUS* AND *MUS

93-000360 Berry, R. J. and F. H. Bronson. LIFE HISTORY AND BIOECONOMY OF THE HOUSE MOUSE. *Biol. Rev. Camb. Philos. Soc.* 67(4):519-550. 1992. WR 234

[Dep. Biol., Univ. Coll., London WC1E 6BT, England] *Mus musculus domesticus*.

93-000361 Blumberg, Mark S.; Julie A. Mennella; Howard Moltz and Martha K. McClintock. FACULTATIVE SEX-RATIO ADJUSTMENT IN NORWAY RATS: LITTERS BORN ASYNCHRONOUSLY ARE FEMALE BIASED. *Behav. Ecol. Sociobiol.* 31(6):401-408. 1992. WR 234

[McClintock: Comm. Biopsychol., Dep. Psychol., Univ. Chicago, 5730 Woodlawn Ave., Chicago, IL 60637] *Rattus norvegicus*.

93-000362 Drickamer, Lee C.; David G. Mikesic and Kimberly S. Shaffer. USE OF ODOR BAITS IN TRAPS TO TEST REACTIONS TO INTRA- AND INTERSPECIFIC CHEMICAL CUES IN HOUSE MICE LIVING IN OUTDOOR ENCLOSURES. *J. Chem. Ecol.* 18(12):2223-2250. 1992. WR 234

[Dep. Zool., South. Ill. Univ., Carbondale 62901] *Mus musculus*.

93-000363 Gill, J. Erica; Gerard M. Kerins and Alan D. MacNicoll. INHERITANCE OF LOW GRADE BRODIFACOUM RESISTANCE IN THE NORWAY RAT. *J. Wildl. Manage.* 56(4):809-816. 1992. WR 234

[Cent. Sci. Lab., MAFF, London Rd., Slough, Berkshire SL3 7HJ, England] *Rattus norvegicus* in Great Britain.

93-000364 Hurst, Jane L. and C. J. Barnard. KINSHIP AND SOCIAL BEHAVIOR IN WILD HOUSE MICE: EFFECTS OF SOCIAL GROUP MEMBERSHIP AND RELATEDNESS ON THE RESPONSES OF DOMINANT MALES TOWARD JUVENILES. *Behav. Ecol.* 3(3):196-206. 1992. WR 234

[Behav. & Ecol. Res. Group, Dep. Life Sci., Univ. Nottingham, University Park, Nottingham NG7 2RD, England] *Mus domesticus*.

RATTUS AND *MUS* (Continued)

93-000365 Ibrahim, E. A.; M. A. Al-Zahrani; A. S. Al-Tuwaigri; F. J. Al-Shammary and D. A. Evans. *LEISHMANIA* INFECTING MAN AND WILD ANIMALS IN SAUDI ARABIA. 9. THE BLACK RAT (*RATTUS RATTUS*), A PROBABLE RESERVOIR OF VISCERAL LEISHMANIASIS IN GIZAN PROVINCE, SOUTH-WEST SAUDI ARABIA. *Trans. R. Soc. Trop. Med. Hyg.* 86(5):513-514. 1992. WR 234

[Al-Zahrani: Minist. Health, Riyadh, Saudi Arabia]

93-000366 Lamoreaux, William J.; Charles J. Biggers; Kenneth B. Davis and Priscilla S. Rushton. EFFECT OF FOOD AVAILABILITY ON THE DAILY RHYTHM OF TOTAL IRON-BINDING CAPACITY IN *MUS MUSCULUS*. *J. Tenn. Acad. Sci.* 67(4):70-72. 1992. WR 234

[Dep. Biol., Memphis State Univ., Memphis, TN 38152]

93-000367 Lobe, Corrinne G. TRANSCRIPTION FACTORS AND MAMMALIAN DEVELOPMENT. *Curr. Top. Dev. Biol.* Vol. 27. p. 351-383. 1992. WR 234

[Dep. Mol. Cell. Biol., Max-Plank-Inst. Biophysical Chem., D-3400 Gottingen, Germany] *Mus musculus.*

93-000368 Tobin, Mark E. and Robert T. Sugihara. ABUNDANCE AND HABITAT RELATIONSHIPS OF RATS IN HAWAIIAN SUGARCANE FIELDS. *J. Wildl. Manage.* 56(4):816-822. 1992. WR 234

[Denver Wildl. Res. Cent., U.S. Dep. Agric., P.O. Box 10880, Hilo, HI 96721] *Rattus rattus, R. exulans,* and *R. norvegicus.*

93-000369 Yanai, D.; A. Ar and J. Terkel. ENERGETIC EFFICIENCY OF TWO METHODS OF PINECONE-OPENING BEHAVIOR BY THE BLACK RAT. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):425. 1992. Abstract only. WR 234

[Dep. Zool., Tel Aviv Univ., Ramat Aviv 69978, Israel] *Rattus rattus* in Israel.

OTHER RODENTS

93-000370 Barnum, Sarah A.; Christiana J. Manville; John R. Tester and William J. Carmen. PATH SELECTION BY *PEROMYSCUS LEUCOPUS* IN THE PRESENCE AND ABSENCE OF VEGETATIVE COVER. *J. Mammal.* 73(4):797-801. 1992. WR 234

[Dep. Fish. & Wildl., Utah State Univ., Logan 84322]

93-000371 Bilenca, D. N.; F. O. Kravetz and G. A. Zuleta. FOOD HABITS OF *AKODON AZARAE* AND *CALOMYS LAUCHA* (CRICETIDAE, RODENTIA) IN AGROECOSYSTEMS OF CENTRAL ARGENTINA. *Mammalia* 56(3):371-383. 1992. In English with French summ. WR 234

[Dep. Cienc. Biol., Fac. Cienc. Exactas & Nat., Univ. Buenos Aires, Ciudad Univ., Pabellon II, Piso 4, Buenos Aires 1428, Argentina]

93-000372 Bonaventura, S. M.; F. O. Kravetz and O. V. Suarez. THE RELATIONSHIP BETWEEN FOOD AVAILABILITY, SPACE USE AND TERRITORIALITY IN *AKODON AZARAE* (RODENTIA, CRICETIDAE). *Mammalia* 56(3):407-416. 1992. In English with French summ. WR 234

[Dep. Biol., Fac. Cs. Exactas & Nat., Univ. Buenos Aires, Ciudad Univ., Pabellon II, Piso 4to., 1428 Buenos Aires, Argentina]

93-000373 Bowers, M. A. and J. H. Brown. STRUCTURE IN A DESERT RODENT COMMUNITY: USE OF SPACE AROUND *DIPODOMYS SPECTABILIS* MOUNDS. *Oecologia (Heidelb.)* 92(2):242-249. 1992. WR 234

[Dep. Environ. Sci. & Blandy Exp. Farm, Clark Hall, Univ. Va., Charlottesville 22903]

93-000374 Bozinovic, F. and J. A. Simonetti. THERMOREGULATORY CONSTRAINTS ON THE MICROHABITAT USE BY CRICETID RODENTS IN CENTRAL CHILE. *Mammalia* 56(3):363-369. 1992. In English with French summ. WR 234

[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile] *Akodon olivaceus, A. longipilis, Oryzomys longicaudatus,* and *Phyllotis darwini.*

93-000375 Brigada, Ana M.; E. Susana Tripole and Gustavo A. Zuleta. CUTEREBRID PARASITISM (*ROGENHOFERA BONAERENSIS*) ON THE SHRUBLAND MOUSE (*AKODON MOLINAE*), IN ARGENTINA. *J. Wildl. Dis.* 28(4):646-650. 1992. WR 234

[Zuleta: Ecol. Group, Dep. Zool., 6270 University Blvd., Vancouver, BC, Canada V6T 1Z4]

93-000376 Brillhart, Dennis E. and Donald W. Kaufman. ADDITIONAL RECORDS OF THE SOUTHERN BOG LEMMING AND MEADOW VOLE IN NORTH CENTRAL KANSAS. *Prairie Nat.* 24(3):205-210. 1992. WR 234

[Div. Biol., Ackert Hall, Kans. State Univ., Manhattan 66506] *Synaptomys cooperi* and *Microtus pennsylvanicus.*

93-000377 Brown, Joel S.; Yossef Arel; Zvika Abramsky and Burt P. Kotler. PATCH USE BY GERBILS (*GERBILLUS ALLENBYI*) IN SANDY AND ROCKY HABITATS. *J. Mammal.* 73(4):821-829. 1992. WR 234

[Dep. Biol. Sci., Univ. Ill., Box 4348, Chicago 60680]

OTHER RODENTS (Continued)

93-000378 Bufka, Ludek. REMARKS TO THE FOOD OF THE FIELD VOLE (*MICROTUS AGRESTIS*, LINNAEUS 1761) IN THE MEADOW BIOTOPES OF SOUTHERN BOHEMIA. *Folia Mus. Rer. Nat. Bohem. Occid. (Plzen)* No. 34. 32p. 1991. WR 234

93-000379 Bukva, V.; W. B. Nutting and C. E. Desch. DESCRIPTION OF *OPHTHALMODEX APODEMI* SP.N. (ACARI: DEMODECIDAE) FROM THE OCULAR AREA OF *APODEMUS SYLVATICUS* (RODENTIA: MURIDAE) WITH NOTES ON PATHOGENICITY. *Int. J. Acarol.* 18(4):269-276. 1992. WR 234

[Inst. Parasitol., Czechoslovak Acad. Sci., Branisovska 31, 370 05 Ceske Budejovice, Czechoslovakia]

93-000380 Catzeflis, Francois M. TEMPO AND MODES OF SPECIATION IN THE RODENTS MURIDAE (MAMMALIA): MOLECULES VERSUS MORPHOLOGY. *Rev. Suisse Zool.* 99(4):732. 1992. Abstract only. WR 234

93-000381 Catzeflis, Francois M. and Christiane Denys. THE AFRICAN *NANNOMYS* (MURIDAE): AN EARLY OFFSHOOT FROM THE *MUS* LINEAGE - EVIDENCE FROM scnDNA HYBRIDIZATION EXPERIMENTS AND COMPARED MORPHOLOGY. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):219-231. 1992. WR 234

[Inst. Sci. Evol., UA 327 CNRS, U.S.T.L., 34095 Montpellier, France]

93-000382 Contrafatto, G.; J. Meester; G. Bronner; P. J. Taylor and K. Willan. GENETIC VARIATION IN THE AFRICAN RODENT SUB-FAMILY OTOMYINAE (MURIDAE). IV: CHROMOSOME G-BANDING ANALYSIS OF *OTOMYS IRRORATUS* AND *O. ANGONIENSIS*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):277-291. 1992. WR 234

[Dep. Biol., Univ. Natal, King George V Ave., Durban 4001, South Africa]

93-000383 Corbet, N. SOCIAL ORGANIZATION AND SPACE USE IN THE CAPE PORCUPINE (*HYSTRIX AFRICAEAUSTRALIS*). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):422. 1992. Abstract only. WR 234

[Mammal Res. Inst., Univ. Pretoria, Pretoria 0002, South Africa]

93-000384 De Villiers, M. and H. Dott. HABITAT UTILIZATION BY THE CAPE PORCUPINE, *HYSTRIX AFRICAEAUSTRALIS* PETERS. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):422-423. 1992. Abstract only. WR 234

[Mammal Res. Inst., Univ. Pretoria, Pretoria 0002, South Africa]

93-000385 Denys, C.; J. Michaux; F. Petter; J. P. Aguilar and J. J. Jaeger. MOLAR MORPHOLOGY AS A CLUE TO THE PHYLOGENETIC RELATIONSHIP OF *ACOMYS* TO THE MURINAE. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):253-262. 1992. WR 234

[Mus. Natl. Hist. Nat. - Zool., Mammiferes & Oiseaux, 55 Rue Buffon, Paris 75005, France]

93-000386 Dewsbury, Donald A. BODY MASS AND SIZE IN FEMALE DEER MICE, *PEROMYSCUS MANICULATUS*, AS A FUNCTION OF TIME SINCE BREEDING. *J. Mammal.* 73(4):794-796. 1992. WR 234

[Dep. Psychol., Univ. Fla., Gainesville 32611]

93-000387 Eilam, David and Gabi Shefer. REVERSAL OF INTERLEG COUPLING IN BACKWARD LOCOMOTION IMPLIES A PRIME ROLE OF THE DIRECTION OF LOCOMOTION. *J. Exp. Biol.* Vol. 73. p. 155-163. 1992. WR 234

[Canadian Cent. Ecol. Zool., Dep. Zool., Tel-Aviv Univ., Ramat-Aviv 69 978, Israel] *Nannospalax ehrenbergi.*

93-000388 Engstrom, Mark D.; Oscar Sanchez-Herrera and Guillermina Urbano-Vidales. DISTRIBUTION, GEOGRAPHIC VARIATION, AND SYSTEMATIC RELATIONSHIPS WITHIN *NELSONIA* (RODENTIA: SIGMODONTINAE). *Proc. Biol. Soc. Wash.* 105(4):867-881. 1992. In English with Spanish summ. WR 234

[Dep. Mammal., Royal Ontario Mus., 100 Queen's Park, Toronto, ON, Canada M5S 2C6] *N. neotomodon neotomodon, N. n. cliftoni,* and *N. n. goldmani* in Mexico.

93-000389 Filippucci, M. G. GENETIC DIFFERENTIATION AND PHYLOGENETIC RELATIONSHIPS AMONG CHROMOSOMAL RACES AND SPECIES OF THE GENUS *ELIOMYS* (RODENTIA, GLIRIDAE). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):421-422. 1992. Abstract only. WR 234

[Dip. Biol., Univ. Rome "Tor Vergata", Via O. Raimondo, Rome 00173, Italy]

OTHER RODENTS (Continued)

93-000390 Filippucci, Maria Grazia. ALLOZYME VARIATION AND DIVERGENCE AMONG EUROPEAN, MIDDLE EASTERN, AND NORTH AFRICAN SPECIES OF THE GENUS *APODEMUS* (RODENTIA, MURIDAE). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):193-218. 1992. WR 234

[Dip. Biol., Univ. Rome "Tor Vergata", Via O. Raimondo, Rome 00173, Italy] *A. agrarius, A. flavicollis, A. sylvaticus, A. alpicola, A. microps. A. hermonensis,* and *A. mystacinus* in Morocco, Italy, Austria, Sweden, Yugoslavia, Greece, Israel, and Algeria.

93-000391 Fluxman, S. and A. Haim. THE COEXISTENCE OF *ACOMYS* SPECIES - THE ROLE OF CHEMICAL CUES RELEASED BY *A. CAHIRINUS*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):430. 1992. Abstract only. WR 234

[Univ. Haifa-Oranim, P.O. Kiryat Tiv'on 36910, Israel] *A. russatus.*

93-000392 Gallardo, Milton H. and Detlef Reise. SYSTEMATICS OF *ACONAEMYS* (RODENTIA, OCTODONTIDAE). *J. Mammal.* 73(4):779-788. 1992. WR 234

[Inst. Ecol. & Evol., Univ. Austral Chile, Casilla 567, Valdivia, Chile] *A. fuscus, A. sagei,* and *A. porteri.*

93-000393 Haim, A. and J. Harari. A COMPARATIVE STUDY OF HEAT PRODUCTION AND THERMOREGULATION IN TWO SYMPATRIC GERBILS (*GERBILLUS GERBILLUS* AND *G. PYRAMIDUM*). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):363-372. 1992. WR 234

[Univ. Haifa-Oranim, Kiryat Tiv'on 36910, Israel]

93-000394 Hawkins, L. K. and J. A. Cranford. LONG-TERM EFFECTS OF INTRASPECIFIC AND INTERSPECIFIC CROSS-FOSTERING ON TWO SPECIES OF *PEROMYSCUS*. *J. Mammal.* 73(4):802-807. 1992. WR 234

[Dep. Biol., Univ. N.M., Albuquerque 87131] *P. leucopus noveboracensis* and *P. maniculatus nubiterrae.*

93-000395 Hayes, John P. and Richard G. Harrison. VARIATION IN MITOCHONDRIAL DNA AND THE BIOGEOGRAPHIC HISTORY OF WOODRATS (*NEOTOMA*) OF THE EASTERN UNITED STATES. *Syst. Biol.* 41(3):331-344. 1992. WR 234

[Dep. For. Sci., Oreg. State Univ., Hatfield Mar. Sci. Cent., Newport 97365]

93-000396 Herrera, Emilio A. SIZE OF TESTES AND SCENT GLANDS IN CAPYBARAS, *HYDROCHAERIS HYDROCHAERIS* (RODENTIA: CAVIOMORPHA). *J. Mammal.* 73(4):871-875. 1992. WR 234

[Dep. Estudios Ambientales, Univ. Simon Bolivar, Apdo. 89.000, Caracas 1080-A, Venezuela]

93-000397 Huck, U. W. and J. B. Labov. EFFECTS OF AGE, PARITY AND FREQUENCY OF MATING OF DAMS ON LITTER SIZE AND OFFSPRING SEX RATIOS IN GOLDEN HAMSTERS (*MESOCRICETUS AURATUS*). *Am. Zool.* 32(5):10A. 1992. Abstract only. WR 234

[Sangamon State Univ., Springfield, IL]

93-000398 Kass, D. H.; F. G. Berger and W. D. Dawson. THE EVOLUTION OF COEXISTING HIGHLY DIVERGENT LINE-1 SUBFAMILIES WITHIN THE RODENT GENUS *PEROMYSCUS*. *J. Mol. Evol.* 35(6):472-485. 1992. WR 234

[Dep. Biochem. & Mol. Biol., Univ. Tex., M.D. Anderson Cancer Cent., 1515 Holcombe, Houston 77030]

93-000399 Kaufman, Dawn M. and Donald W. Kaufman. GEOGRAPHIC VARIATION IN LENGTH OF TAIL OF WHITE-FOOTED MICE (*PEROMYSCUS LEUCOPUS*) IN KANSAS. *J. Mammal.* 73(4):789-793. 1992. WR 234

[Dep. Biol. Sci., Tex. Tech Univ., Lubbock 79409-3131]

93-000400 Keijl, G. O. [GROUP OF WOOD MICE *APODEMUS SYLVATICUS* IN BED.] *Lutra* 34(2):60. 1991. In Dutch. WR 234

[Stephensonstr. 15/1, 1097 BA Amsterdam, Netherlands]

93-000401 Kotler, B. P.; J. S. Brown and A. Subach. TEMPORAL PARTITIONING IN TWO SPECIES OF SAND DUNE GERBILS. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):426-427. 1992. Abstract only. WR 234

[Ben-Gurion Univ. Negev, Jacob Blaustein Inst. Desert Res., Mitrani Cent. Desert Ecol., Sede Boqer Campus, Sede Boqer 84990, Israel] *Gerbillus allenbyi* and *G. pyramidum.*

93-000402 Lambin, Xavier; Charles J. Krebs and Beth Scott. SPACING SYSTEM OF THE TUNDRA VOLE (*MICROTUS OECONOMUS*) DURING THE BREEDING SEASON IN CANADA'S WESTERN ARCTIC. *Can. J. Zool.* 70(10):2068-2072. 1992. In English with French summ. WR 234

[Ecol. Group, Univ. British Columbia, 2204 Main Mall, Vancouver, BC, Canada V6T 1Z4]

OTHER RODENTS (Continued)

93-000403 Lara, Marcia; Michael A. Bogan and Rui Cerqueira. SEX AND AGE COMPONENTS OF VARIATION IN *PROECHIMYS CUVIERI* (RODENTIA: ECHIMYIDAE) FROM NORTHERN BRAZIL. *Proc. Biol. Soc. Wash.* 105(4):882-893. 1992. WR 234
[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 4512 McMurray Ave., Fort Collins, CO 80525]

93-000404 Lefevre, A. [OBSERVATIONS ON THE DORMOUSE *MUSCARDINUS AVELLANARIUS* IN HASSELT, BELGIUM.] *Lutra* 34(2):61-63. 1991. In Dutch with French summ. WR 234
[Van Peltstr. 11, B-2018 Antwerpen, Netherlands]

93-000405 Leirs, H.; R. Verhagen and W. Verheyen. PROXIMATE AND ULTIMATE CAUSES OF SEASONAL REPRODUCTION IN *MASTOMYS*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):419. 1992. Abstract only. WR 234
[Univ. Antwerp (RUCA), Lab. Gen. Zool., Groenenborgerlaan 171, Antwerp B-2020, Belgium]

93-000406 Malekani, M. and J. J. Paulus. ECOLOGY AND DOMESTICATION OF *CRICETOMYS* SPP. (RODENTIA) IN ZAIRE. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):433-434. 1992. Abstract only. WR 234
[Dep. Biol., Fac. Sci., Univ. Kinshasa, P.O. Box 190, Kinshasa 11, Zaire] *C. emini* and *C. gambianus*.

93-000407 Malygin, V. M.; N. V. Startzev and Ya. Zima. KARYOTYPES AND DISTRIBUTION OF HAMSTER SPECIES OF THE *BARABENSIS* GROUP (RODENTIA, CRICETIDAE). *Mosc. Univ. Biol. Sci. Bull. (Engl. Transl. Vestn. Mosk. Univ. Biol.)* 47(2):30-36. 1992. WR 234
Cricetulus griseus, C. pseudogriseus, C. barabensis, and *C. sokolovi* in Asia and China.

93-000408 Markowski, Janusz and Eivind Ostbye. MORPHOLOGICAL VARIABILITY OF A ROOT VOLE POPULATION IN HIGH MOUNTAIN HABITATS, HARDANGERVIDDA, SOUTH NORWAY. *Acta Theriol.* 37(1-2):117-139. 1992. WR 234
[Dep. Ecol. & Vertebr. Zool., Univ. Lodz, 90-237 Lodz, Banacha str. 12/16, Poland] *Microtus oeconomus*.

93-000409 Massarini, Alicia; Hernan J. Dopazo; Juan L. Bouzat; Esteban Hasson and Osvaldo A. Reig. THE POPULATION GENETIC STRUCTURE OF *CTENOMYS PORTEOUSI* (RODENTIA: OCTODONTIDAE). *Biochem. Syst. Ecol.* 20(8):723-734. 1992. WR 234
[G.I.B.E., Dep. Cienc. Biol., FOEyN, Univ. Buenos Aires, Pabellon 2, 4to. piso, Ciudad Univ. Pab. II. Nunez, 1428 Buenos Aires, Argentina]

93-000410 Mercado Tudor, Isabel D. [TWO SYMPATRIC RODENTS OF THE VALLEY OF LA PAZ: ANALYSIS OF MOLAR MORPHOLOGY AND DIET.] *Ecol. Bolivia (Rev. Inst. Ecol.)* No. 18. p. 28-43. 1991. In Spanish with English summ. WR 234
[Cent. Datos Conserv., Casilla No. 11250, La Paz, Bolivia] *Akodon boliviensis* and *Phyllotis darwini* in Bolivia.

93-000411 Mills, James N.; Barbara A. Ellis; James E. Childs; Julio I. Maiztegui and Alfredo Castro-Vazquez. SEASONAL CHANGES IN MASS AND REPRODUCTIVE CONDITION OF THE CORN MOUSE (*CALOMYS MUSCULINUS*) ON THE ARGENTINA PAMPA. *J. Mammal.* 73(4):876-884. 1992. WR 234
[Dep. Immunol. & Infectious Dis., Johns Hopkins Univ., Baltimore, MD 21205]

93-000412 Negus, Norman C.; Patricia J. Berger and Aelita J. Pinter. PHENOTYPIC PLASTICITY OF THE MONTANE VOLE (*MICROTUS MONTANUS*) IN UNPREDICTABLE ENVIRONMENTS. *Can. J. Zool.* 70(11):2121-2124. 1992. In English with French summ. WR 234
[Dep. Biol., Univ. Utah, Salt Lake City 84112]

93-000413 Nevo, E.; S. Simson; G. Heth; C. Redi and M. G. Filippucci. RECENT SPECIATION OF SUBTERRANEAN MOLE RATS OF THE *SPALAX EHRENBERGI* SUPERSPECIES IN THE EL-HAMAM ISOLATE, NORTHERN EGYPT. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):431. 1992. Abstract only. WR 234
[Inst. Evol., Univ. Haifa, Mt. Carmel, Haifa 31999, Israel]

93-000414 Oswald, C. and L. Grissett. GEOGRAPHIC VARIATION IN RENAL FUNCTION IN WHITE-FOOTED MICE. *Am. Zool.* 32(5):61A. 1992. Abstract only. WR 234
[Hope Coll., Holland, MI] *Peromyscus leucopus* in South Dakota and Pennsylvania.

93-000415 Partridge, John. THE GREEN ACOUCHI. *Int. Zoo News* 39(7):26-32. 1992. WR 234
[Bristol Zoo, Clifton, Bristol BS8 3HA, England] *Myoprocta pratti*.

93-000416 Patterson, Bruce D. A NEW GENUS AND SPECIES OF LONG-CLAWED MOUSE (RODENTIA: MURIDAE) FROM TEMPERATE RAINFORESTS OF CHILE. *Zool. J. Linn. Soc.* 106(2):127-145. 1992. WR 234
[Div. Mammals, Field Mus. Nat. Hist., Chicago, IL 60605] *Pearsonomys annectens*.

OTHER RODENTS (Continued)

93-000417 Perrin, M. R.; H. Boyer and D. C. Boyer. DIETS OF THE HAIRY-FOOTED GERBILS *GERBILLURUS PAEBA* AND *G. TYTONIS* FROM THE DUNES OF THE NAMIB DESERT. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):373-383. 1992. WR 234

[Dep. Zool. & Entomol., Univ. Natal, P.O. Box 375, Pietermaritzburg, South Arica]

93-000418 Petrij, F., Jr., and F. A. C. Le Noble. [A PARTIALLY MELANISTIC BANK VOLE *CLETHRIONOMYS GLAREOLUS* CAUGHT IN SOUTH-LIMBURG, THE NETHERLANDS.] *Lutra* 34(2):64. 1991. In Dutch with English summ. WR 234

[Postbus 2082, 6201 CD Maastricht, Netherlands]

93-000419 Pillay, N.; K. Willan and J. Meester. POST-ZYGOTIC REPRODUCTIVE ISOLATION IN THE AFRICAN VLEI RAT *OTOMYS IRRORATUS* (MURIDAE: OTOMYINAE). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):307-313. 1992. WR 234

[Dep. Biol., Univ. Natal, King George V Ave., Durban 4001, South Africa]

93-000420 Planz, John V. and Gordon L. Kirkland, Jr. USE OF WOODY GROUND LITTER AS A SUBSTRATE FOR TRAVEL BY THE WHITE-FOOTED MOUSE, *PEROMYSCUS LEUCOPUS*. *Can. Field-Nat.* 106(1):118-121. 1992. WR 234

[Sect. Mammals, Carnegie Mus. Nat. Hist., 5800 Baum Blvd., Pittsburgh, PA 15206]

93-000421 Post, Diane M. CHANGE IN NUTRIENT CONTENT OF FOODS STORED BY EASTERN WOODRATS (*NEOTOMA FLORIDANA*). *J. Mammal.* 73(4):835-839. 1992. WR 234

[Div. Biol., Kans. State Univ., Manhattan 66506]

93-000422 Powell, Roger A. and John J. Fried. HELPING BY JUVENILE PINE VOLES (*MICROTUS PINETORUM*), GROWTH AND SURVIVAL OF YOUNGER SIBLINGS, AND THE EVOLUTION OF PINE VOLE SOCIALITY. *Behav. Ecol.* 3(4):325-333. 1992. WR 234

[Dep. Zool., N.C. State Univ., Raleigh 27695-7617]

93-000423 Rado, R.; G. Bronchti; Z. Wollberg and J. Terkel. SENSITIVITY TO LIGHT OF THE BLIND MOLE RAT: BEHAVIORAL AND NEUROANATOMICAL STUDY. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):323-331. 1992. WR 234

[Dep. Zool., George S. Wise Fac. Life Sci., Tel Aviv Univ., Ramat Aviv 69978, Israel] *Nannospalax ehrenbergi*.

93-000424 Rado, R.; Z. Wollberg and J. Terkel. DISPERSAL OF YOUNG MOLE RATS (*SPALAX EHRENBERGI*) FROM THE NATAL BURROW. *J. Mammal.* 73(4):885-890. 1992. WR 234

[Dep. Zool., George S. Wise Fac. Life Sci., Tel Aviv Univ., Ramat Aviv 69978, Israel]

93-000425 Rajska-Jurgiel, Ewa. DEMOGRAPHY OF WOODLAND RODENTS IN FRAGMENTED HABITAT. *Acta Theriol.* 37(1-2):73-90. 1992. WR 234

[Dep. Vertebr. Ecol., Inst. Ecol., Polish Acad. Sci., Dziekanow Lesny, 05-092 Lomianki, Poland] *Apodemus flavicollis* and *Clethrionomys glareolus* in Poland.

93-000426 Richardson, E. J. and M. R. Perrin. SEASONAL CHANGES IN BODY MASS, TORPIDITY, AND REPRODUCTIVE ACTIVITY OF CAPTIVE FAT MICE, *STEATOMYS PRATENSIS*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):315-322. 1992. WR 234

[Dep. Biol., Univ. Natal, King George V Ave., Durban 4001, South Africa]

93-000427 Rogers, Duke S. and Mark D. Engstrom. GENIC DIFFERENTIATION IN SPINY POCKET MICE OF THE *LIOMYS PICTUS* SPECIES-GROUP (FAMILY HETEROMYIDAE). *Can. J. Zool.* 70(10):1912-1919. 1992. In English with French summ. WR234

[Dep. Zool., Brigham Young Univ., Provo, UT 84602] *L. spectabilis*.

93-000428 Rubal, A.; I. Choshniak and A. Haim. DAILY ENERGY EXPENDITURE, VALIDATION OF THE DOUBLY LABELED WATER TECHNIQUE. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):432. 1992. Abstract only. WR 234

[Univ. Haifa-Oranim, P.O. Kiryat Tivon 36910, Israel] *Acomys russatus* and *Apodemus mystacinus*.

93-000429 Ruf, Thomas and Gerhard Heldmaier. THE IMPACT OF DAILY TORPOR ON ENERGY REQUIREMENTS IN THE DJUNGARIAN HAMSTER, *PHODOPUS SUNGORUS*. *Physiol. Zool.* 65(5):994-1010. 1992. WR 234

[Dep. Biol., Philipps Univ., 3550 Marburg, Germany]

OTHER RODENTS (Continued)

93-000430 Sever, Z. and H. Mendelssohn. THE USE OF SHELTERS BY INDIAN PORCUPINES (*HYSTRIX INDICA*). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):423. 1992. Abstract only. WR 234

[Dep. Zool., Tel Aviv Univ., Ramat Aviv 69978, Israel]

93-000431 Shanas, U.; L. Weissglas; G. Heth; E. Nevo; R. Shalgi and J. Terkel. OVULATION AND REPRODUCTIVE BEHAVIOR IN THE BLIND MOLE RAT. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):427-428. 1992. Abstract only. WR 234

[Dep. Zool., Tel Aviv. Univ., Ramat Aviv 69978, Israel] *Nannospalax ehrenbergi.*

93-000432 Speakman, J. R.; P. A. Racey; A. Haim; P. I. Webb; G. T. H. Ellison and J. D. Skinner. DAILY ENERGY EXPENDITURE IN THE POUCHED MOUSE (*SACCOSTOMUS CAMPESTRIS* PETERS 1896). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):341-351. 1992. WR 234

[Dep. Zool., Univ. Aberdeen, Aberdeen, Scotland]

93-000433 Stuart, James N. and Norman J. Scott, Jr. RANGE EXTENSION OF THE NORTHERN PYGMY MOUSE, *BAIOMYS TAYLORI*, IN NEW MEXICO. *Tex. J. Sci.* 44(4):487-489. 1992. WR 234

[Natl. Ecol. Res. Cent., U.S. Fish & Wildl. Serv., Mus. Southwest. Biol., Univ. N.M., Albuquerque 87131]

93-000434 Taylor, P. J.; G. K. Campbell; D. Van Dyk; J. Meester and K. Willan. GENETIC VARIATION IN THE AFRICAN VLEI RAT *OTOMYS IRRORATUS* (MURIDAE: OTOMYINAE). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):293-305. 1992. WR 234

[Durban Nat. Sci. Mus., P.O. Box 4085, Durban 4000, South Africa]

93-000435 Tew, T. E. RADIO-TRACKING ARABLE-DWELLING WOODMICE. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 561-569. 1992. WR 234

[Wildl. Conserv. Res. Unit, Dep. Zool., Oxford Univ., S. Parks Rd., Oxford OX1 3PS, England] *Apodemus sylvaticus* in England.

93-000436 Van Aarde, R. J. THE INFLUENCE OF GROUP LIVING ON INDIVIDUAL CAPE PORCUPINES. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):423-424. 1992. Abstract only. WR 234

[Mammal Res. Inst., Univ Pretoria, Pretoria 0002, South Africa] *Hystrix africaeaustralis.*

93-000437 van Apeldoorn, R.; F. van der Vliet and W. Nieuwenhuizen. [*MICROTUS OECONOMUS* AND *M. AGRESTIS* ON THE ISLAND OF TEXEL.] *Lutra* 34(2):53-59. 1991. In Dutch with English summ. WR 234

[Rijksinst. Nat. Afdeling Landschapsecol., Postbus 46, 3956 ZR, Leersum, Netherlands]

93-000438 Van Dyk, D.; G. K. Campbell; P. J. Taylor and J. Meester. GENETIC VARIATION WITHIN THE SOUTHERN AFRICAN MURID SPECIES, *OTOMYS UNISULCATUS* F. CUVIER, 1829 (BUSH KARROO RAT). *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):433. 1992. Abstract only. WR 234

[Dep. Zool. & Entomol., Univ. Natal, P.O. Box 375, Pietermaritzburg, Natal 3200, South Africa]

93-000439 von Groll, Sabine. [OBSERVATIONS REGARDING THE BEHAVIOUR IN CAPTIVITY AND FOOD CHOICE OF THE ROCK MOUSE (*APODEMUS MYSTACINUS*) FROM CROATIA.] *Bonn. Zool. Beitr.* 43(1):7-27. 1992. In German with English summ. WR 234

[Zool. Forschungsinst. & Mus. A. Koenig, Adenauerallee 150-164, D-5300 Bonn 1, Germany]

93-000440 Wallis, Robert L. THE BROAD-TOOTHED RAT (*MASTACOMYS FUSCUS*) IN DANDENONG RANGES NATIONAL PARK - A COLONY LOCATED IN REGENERATING FOREST. *Victorian Nat.* 109(5):177-178. 1992. WR 234

[Appl. Australian Ecol. Res. Unit, Deakin Univ., Rusden Campus, Clayton, Vic. 3168, Australia]

93-000441 Ward, D. and W. Goodfriend. THE PHYSIOLOGICAL CONSEQUENCES OF MICROHABITAT SELECTION: STANDARD OPERATIVE TEMPERATURES OF TWO NEGEV DESERT RODENTS, *GERBILLUS ALLENBYI* AND *GERBILLUS PYRAMIDUM*. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):429. 1992. Abstract only. WR 234

[Mitrani Cent. Desert Ecol., Jacob Blaustein Inst. Desert Res., Ben-Gurion Univ. Negev, Sede Boqer Campus 84990, Israel]

OTHER RODENTS (Continued)

93-000442 Williams, Stephen L. and Catharine A. Hawks. CONDITION OF TYPE SPECIMENS OF THE GENUS *PEROMYSCUS*. *J. Mammal.* 73(4):731-743. 1992. WR 234
[The Mus., Tex. Tech Univ., Box 43191, Lubbock 79409-3191]

93-000443 Wilson, W. L.; W. I. Montgomery and R. W. Elwood. RANGE USE IN FEMALE WOODMICE (*APODEMUS SYLVATICUS*) IN DECIDUOUS WOODLAND. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 549-560. 1992. WR 234
[Div. Environ. & Evol. Biol., School Biol. & Biochem., David Keir Bldg., Belfast BT9 5AG, Northern Ireland]

93-000444 Wlostowski, T. POSTNATAL CHANGES IN SUBCELLULAR DISTRIBUTION OF COPPER, ZINC AND METALLOTHIONEIN IN THE LIVER OF BANK VOLE (*CLETHRIONOMYS GLAREOLUS*): A POSSIBLE INVOLVEMENT OF METALLOTHIONEIN AND COPPER IN CELL PROLIFERATION. *Comp. Biochem. Physiol. C Comp. Pharmacol.* 103(2):285-290. 1992. WR 234
[Inst. Biol., Bialystok Branch Warsaw Univ., Swierkowa 20B, 15-950 Bialystok, Poland]

93-000445 Yoccoz, N. G. [WOODMICE (*APODEMUS ALPICOLA* OR *FLAVICOLLIS*) IN ALPINE HABITAT.] *Mammalia* 56(3):488-491. 1992. In French. WR 234
[Univ. Claude Bernard Lyon 1, Lab. Biometrie, Genet. & Biol. Popul., URA 243, 69622 Villeurbanne Cedex, France]

93-000446 Zanchin, Nilson I. T.; Ives J. Sbalqueiro; Alfredo Langguth; Renato C. Bossle; Elizabeth C. Castro; Luiz F. B. Oliveira and Margarete S. Mattevi. KARYOTYPE AND SPECIES DIVERSITY OF THE GENUS *DELOMYS* (RODENTIA, CRICETIDAE) IN BRAZIL. *Acta Theriol.* 37(1-2):163-169. 1992. WR 234
[Mattevi: Dep. Genet., Univ. Fed. Rio Grande Sul, C.P. 15053, 91501 Porto Alegre, RS, Brazil] *D. dorsalis* and *D. sublineatus*.

CARNIVORES-GENERAL

93-000447 Rowe-Rowe, D. T. THE CARNIVORES OF NATAL. *Natal Parks Board, Pietermaritzburg, South Africa* 31p. 1992. WR 234
Data for 32 species in South Africa.

CANIDS

93-000448 Ball, Lianne C. and Richard T. Golightly, Jr. ENERGY AND NUTRIENT ASSIMILATION BY GRAY FOXES ON DIETS OF MICE AND HIMALAYA BERRIES. *J. Mammal.* 73(4):840-846. 1992. WR 234
[Dep. Biol., Univ. Nev., Reno 89557] *Urocyon cinereoargenteus*.

93-000449 Ciucci, P. and L. David Mech. SELECTION OF WOLF DENS IN RELATION TO WINTER TERRITORIES IN NORTHEASTERN MINNESOTA. *J. Mammal.* 73(4):899-905. 1992. WR 234
[Univ. Minn., Dep. Fish. & Wildl., 1980 Folwell Ave., St. Paul 55108] *Canis lupus*.

93-000450 Collins, Paul W. INTERACTION BETWEEN ISLAND FOXES (*UROCYON LITTORALIS*) AND NATIVE AMERICANS ON ISLANDS OFF THE COAST OF SOUTHERN CALIFORNIA: II. ETHNOGRAPHIC, ARCHAEOLOGICAL, AND HISTORICAL EVIDENCE. *J. Ethnobiol.* 11(2):205-229. 1991. In English with Spanish and French summ. WR 234
[Dep. Vertebr. Zool., Santa Barbara Mus. Nat. Hist., 2559 Puesta Del Sol, Santa Barbara, CA 93105]

93-000451 Creel, Scott. CAUSE OF WILD DOG DEATHS. *Nature (Lond.)* 360(6405):633. 1992. WR 234
[Wildl. Conserv. Res. Unit, Dep. Zool., Oxford Univ., Oxford OX1 3PS, England] *Lycaon pictus* in Africa.

93-000452 Crossett, Richard L. II. SPATIAL ARRANGEMENTS AND HABITAT USE OF SYMPATRIC RED FOXES (*VULPES VULPES*) AND COYOTES (*CANIS LATRANS*) IN CENTRAL KENTUCKY. *M.S. thesis, East. Ky. Univ.* 142p. 1990. WR 234

93-000453 Fay, F. H. and R. L. Rausch. DYNAMICS OF THE ARCTIC FOX POPULATION ON ST. LAWRENCE ISLAND, BERING SEA. *Arctic* 45(4):393-397. 1992. In English with French and Russian summ. WR 234
[Inst. Mar. Sci., Univ. Alaska, Fairbanks 99775] *Alopex lagopus*.

93-000454 Geffen, E.; A. Mercure; D. J. Girman; D. W. MacDonald and R. K. Wayne. PHYLOGENETIC RELATIONSHIPS OF THE FOX-LIKE CANIDS: MITOCHONDRIAL DNA RESTRICTION FRAGMENT, SITE AND CYTOCHROME β SEQUENCE ANALYSES. *J. Zool. (Lond.)* 228(1):27-39. 1992. WR 234
[Dep. Zool., Univ. Tel Aviv, Tel Aviv 69978, Israel] *Alopex, Otocyon, Fennecus, Urocyon*, and *Vulpes*.

93-000455 Guberti, Vittorio; Francesco Francisci; Ursula Andreotta and Angela Andreoli Andreoni. *ECHINOCOCCUS GRANULOSUS* IN WOLF (*CANIS LUPUS*) IN ITALY. *Ist. Naz. Biol. Selvaggina.* No. 18. 3p. 1991. WR 234
[Inst. Nat. Biol. Selvaggina, Via Ca' Fornacetta, 9-40064 Ozzano dell'Emilia, Bologna, Italy]

CANIDS (Continued)

93-000456 Holzman, Stephen; Michael J. Conroy and William R. Davidson. DISEASES, PARASITES AND SURVIVAL OF COYOTES IN SOUTH-CENTRAL GEORGIA. *J. Wildl. Dis.* 28(4):572-580. 1992. WR 234
[School For. Resour., Univ. Ga., Athens 30602] *Canis latrans.*

93-000457 Kieser, J. A. and H. T. Groeneveld. MANDIBULODENTAL ALLOMETRY IN THE AFRICAN WILD DOG, *LYCAON PICTUS. J. Anat.* 181(1):133-137. 1992. WR 234
[Dep. Oral Pathol., Witwatersrand Univ., Johannesburg, Private Bag 3, PO Wits, 2050 Johannesburg, South Africa]

93-000458 Kihm, U.; A. Flamand; P.-P. Pastoret and E. Peterhans. ROUND TABLE ON EPIDEMIOLOGY AND CONTROL OF FOX RABIES. *Vet. Microbiol.* 33(1-4):297-301. 1992. WR 234
[Inst. Viruskrankheiten & Immunprophylase (IVI), Hagenaustr. 74, CH-4025 Basel, Switzerland] *Vulpes vulpes* in Europe.

93-000459 Klir, John J. and James E. Heath. AN INFRARED THERMOGRAPHIC STUDY OF SURFACE TEMPERATURE IN RELATION TO EXTERNAL THERMAL STRESS IN THREE SPECIES OF FOXES: THE RED FOX (*VULPES VULPES*), ARCTIC FOX (*ALOPEX LAGOPUS*), AND KIT FOX (*VULPES MACROTIS*). *Physiol. Zool.* 65(5):1011-1021. 1992. WR 234
[Dep. Physiol., Univ. Mich. Med. School, 7620 Med. Sci. II, Ann Arbor 48109]

93-000460 Macdonald, D. W. CAUSE OF WILD DOG DEATHS. *Nature (Lond.)* 360(6405):633-634. 1992. WR 234
[IUCN/SSC Canid Specialist Group, Wildl. Conserv. Res. Unit, Dep. Zool., Oxford Univ., Oxford OX1 3PS, England] *Lycaon pictus* in Africa.

93-000461 Madeyska-Lewandowska, A. and Ch. Magnac. STUDIES ON THE BIOCHEMICAL POLYMORPHISM OF THE SERUM PROTEINS IN FOXES. *Anim. Genet.* 23(Suppl. 1):31-32. 1992. Abstract only. WR 234
[Polish Acad. Sci., Inst. Genet. & Anim. Breeding, Jastrzebiec, 05-551 Mrokow, Poland] *Vulpes vulpes* and *Alopex lagopus.*

93-000462 McInnes, Elizabeth F.; R. E. J. Burroughs and N. M. Duncan. POSSIBLE VACCINE-INDUCED CANINE DISTEMPER IN A SOUTH AMERICAN BUSH DOG (*SPEOTHOS VENATICUS*). *J. Wildl. Dis.* 28(4):614-617. 1992. WR 234
[Dep. Pathol., Fac. Vet. Sci., Med. Univ. South. Africa, 0204 Medunsa, South Africa]

93-000463 Rasmussen, P. V. and B. M. Damgaard. STUDIES ON ABNORMAL MOULTING IN THE FARM-RAISED BLUE FOX (*ALOPEX LAGOPUS*). *J. Vet. Med. Ser. A* 39(7):502-508. 1992. WR 234
[Natl. Inst. Anim. Sci., Dep. Res. Fur Anim., Res. Cent. Foulum, P.O. Box 39, DK-8830 Tjele, Denmark]

93-000464 Rybnikar, A.; J. Chumela; V. Vrzal; F. Krys and Hana Janouskovcova. PROPHYLACTIC AND THERAPEUTIC USE OF A VACCINE AGAINST TRICHOPHYTOSIS IN A LARGE HERD OF SILVER FOXES AND ARCTIC FOXES. *Acta Vet. Brno* 60(3):285-288. 1992. In English with Czech and Russian summ. WR 234
[Bioveta, 683 23 Ivanovice na Hane, Czechoslovakia] *Vulpes fulva* and *Alopex lagopus* in Czechoslovakia.

93-000465 Thomas, Chinwe U. and P. Eric Hughes. PLAGUE SURVEILLANCE BY SEROLOGICAL TESTING OF COYOTES (*CANIS LATRANS*) IN LOS ANGELES COUNTY, CALIFORNIA. *J. Wildl. Dis.* 28(4):610-613. 1992. WR 234
[Los Angeles Cty. Dep. Health Serv., Comp. Med. & Vet. Serv., 12824 Erickson Ave., Downey, CA 90242]

93-000466 Vahala, J.; J. Pospisil; R. Pokorny and F. Kase. BLOOD SERUM BIOCHEMICAL VALUES OF CAPE HUNTING DOGS (*LYCAON PICTUS*): VARIATIONS WITH AGE AND SEX. *Acta Vet. Brno* 60(3):219-224. 1992. In English with Czech and Russian summ. WR 234
[E.-Bohemian Zool. Gard., 554 01 Dvur Kralove nad Labem, Czechoslovakia]

93-000467 Valberg, Nina Marie and Michelle Mondain-Monval. PLASMA PROLACTIN DURING THE LUTEAL PHASE AND PREGNANCY IN NON-PARTURIENT AND PARTURIENT BLUE FOX VIXENS. *Acta Agric. Scand.* 42(4):240-245. 1992. WR 234
[Dep. Anim. Sci., Agric. Univ. Norway, P.O. Box 25, N-1432 As, Norway] *Alopex lagopus.*

93-000468 Valberg, Nina M. and Wenche Farstad. PLASMA PROGESTERONE DURING THE LUTEAL PHASE AND PREGNANCY IN PARTURIENT AND BARREN BLUE FOX VIXENS. *Acta Agric. Scand.* 42(4):232-239. 1992. WR 234
[Dep. Anim. Sci., Agric. Univ. Norway, P.O. Box 25, N-1432 As, Norway] *Alopex lagopus.*

93-000469 Weber, J.-M. and J. S. Meia. THE USE OF EXPANDABLE RADIO COLLARS FOR RADIO-TRACKING FOX CUBS. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 698-700. 1992. WR 234
[Inst. Zool., Chantemerle 22, 2000 Neuchatel, Switzerland] *Vulpes vulpes.*

BEARS

93-000470 Coy, Pamela L. and David L. Garshelis. RECONSTRUCTING REPRODUCTIVE HISTORIES OF BLACK BEARS FROM THE INCREMENTAL LAYERING IN DENTAL CEMENTUM. *Can. J. Zool.* 70(11):2150-2160. 1992. In English with French summ. WR 234

[For. Wildl. Popul. & Res. Group, Dep. Nat. Resour., 1201 E. Hwy. 2, Grand Rapids, MN 55744] *Ursus americanus* in Minnesota.

93-000471 Forthman, Debra L. and Roger Bakeman. ENVIRONMENTAL AND SOCIAL INFLUENCES ON ENCLOSURE USE AND ACTIVITY PATTERNS OF CAPTIVE SLOTH BEARS (*URSUS URSINUS*). *Zoo Biol.* 11(6):405-415. 1992. WR 234

[Conserv. & Res. Dep., Zoo Atlanta, 800 Cherokee Ave. S.E., Atlanta, GA 30315]

93-000472 Iverson, Sara J. and Olav T. Oftedal. FATTY ACID COMPOSITION OF BLACK BEAR (*URSUS AMERICANUS*) MILK DURING AND AFTER THE PERIOD OF WINTER DORMANCY. *Lipids* 27(11):940-943. 1992. WR 234

[Canadian Inst. Fish. Technol., Tech. Univ. Nova Scotia, 1360 Barrington St., P.O. Box 1000, Halifax, NS, Canada B3J 2X4]

93-000473 Stirling, Ian and Dennis Andriashek. TERRESTRIAL MATERNITY DENNING OF POLAR BEARS IN THE EASTERN BEAUFORT SEA AREA. *Arctic* 45(4):363-366. 1992. In English with French summ. WR 234

[Canadian Wildl. Serv., 5320-122 St., Edmonton, AB, Canada T6H 3S5] *Ursus maritimus.*

93-000474 Wooding, John B. and Thomas S. Hardisky. DENNING BY BLACK BEARS IN NORTHCENTRAL FLORIDA. *J. Mammal.* 73(4):895-898. 1992. WR 234

[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601] *Ursus americanus.*

RACCOONS, RINGTAIL, AND COATI

93-000475 Endres, Keith M. and Winston Paul Smith. INFLUENCE OF AGE, SEX, SEASON AND AVAILABILITY ON DEN SELECTION BY RACCOONS WITHIN THE CENTRAL BASIN OF TENNESSEE. *Am. Midl. Nat.* 129(1):116-131. 1993. WR 234

[U.S. Fish & Wildl. Serv., P.O. Box 33726, Raleigh, NC 27636-3726] *Procyon lotor.*

93-000476 Feigley, H. Peter. THE ECOLOGY OF THE RACCOON IN SUBURBAN LONG ISLAND, NEW YORK AND ITS RELATION TO SOIL CONTAMINATION WITH *BAYLISASCARIS PROCYONIS* OVA. *Ph.D. dissertation, State Univ. N.Y. Coll. Environ. Sci. & For.* 154p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2644. 1992. Order No. DA9229540. WR 234

Procyon lotor.

93-000477 Fischman, Harvey R.; Jack K. Grigor; Joseph T. Horman and Ebenezer Israel. EPIZOOTIC OF RABIES IN RACCOONS IN MARYLAND FROM 1981 TO 1987. *J. Am. Vet. Med. Assoc.* 201(12):1883-1886. 1992. WR 234

[Dep. Epidemiol., School Hygiene & Public Health, Johns Hopkins Univ., Baltimore, MD 21205] *Procyon lotor.*

93-000478 Hasbrouck, James J.; William R. Clark and Ronald D. Andrews. FACTORS ASSOCIATED WITH RACCOON MORTALITY IN IOWA. *J. Wildl. Manage.* 56(4):693-699. 1992. WR 234

[Dep. Fish & Game, 333 Raspberry Rd., Anchorage, AK 99518] *Procyon lotor.*

93-000479 Roloff, Gary J. THE INFLUENCE OF WEATHER AND SEASON ON RACCOON (*PROCYON LOTOR*) MOVEMENTS AND ACTIVITY IN CENTRAL KENTUCKY. *M.S. thesis, East. Ky. Univ.* 115p. 1990. WR 234

93-000480 Taulman, James F. and James H. Williamson. A SIMPLE APPARATUS AND TECHNIQUE FOR ANESTHETIZING RACCOONS. *Am. Midl. Nat.* 129(1):210-214. WR 234

[South. For. Exp. Stn., U.S. For. Serv., P.O. Box 1270 Fed. Bldg., Hot Springs, AR 71902] *Procyon lotor.*

93-000481 Uhaa, Iyorlumun J.; Virginia M. Dato; Faye E. Sorhage; John W. Beckley; Douglas E. Roscoe; Robin D. Gorsky and Daniel B. Fishbein. BENEFITS AND COSTS OF USING AN ORALLY ABSORBED VACCINE TO CONTROL RABIES IN RACCOONS. *J. Am. Vet. Med. Assoc.* 201(12):1873-1882. 1992. WR 234

[Viral & Rickettsial Zoonoses Branch, Div. Field Epidemiol., Epidemiol. Program Off., Cent. Dis. Control, Public Health Serv., Dep. Health & Human Serv., G13, Atlanta, GA 30333] *Procyon lotor* in New Jersey.

MUSTELIDS

93-000482 Arnemo, J. M. and N. E. Soli. IMMOBILIZATION OF MINK (*MUSTELA VISON*) WITH MEDETOMIDINE-KETAMINE AND REMOBILIZATION WITH ATIPAMEZOLE. *Vet. Res. Comm.* 16(4):281-292. 1992. WR 234

[Soli: Cent. Vet. Med., N-9005 Tromso, Norway]

MUSTELIDS (Continued)

93-000483 Belant, Jerrold L. FIELD IMMOBILIZATION OF AMERICAN MARTENS (*MARTES AMERICANA*) AND SHORT-TAILED WEASELS (*MUSTELA ERMINEA*). *J. Wildl. Dis.* 28(4):662-665. 1992. WR 234

[U.S. Dep. Agric., Denver Wildl. Res. Cent., 6100 Columbus Ave., Sandusky, OH 44870]

93-000484 Brzezinski, Marcin and Wirgiliusz Zurowski. SPRING DIET OF THE AMERICAN MINK *MUSTELA VISON* IN THE MAZURIAN AND BRODNICA LAKELANDS, NORTHERN POLAND. *Acta Theriol.* 37(1-2):193-198. 1992. WR 234

[Dep. Ecol., Univ. Warsaw, Krakowskie Przedmiescie 26/28, 00-927 Warsaw, Poland]

93-000485 Brzezinski, Marcin; Wlodzimierz Jedrzejewski and Bogumila Jedrzejewska. WINTER HOME RANGES AND MOVEMENTS OF POLECATS *MUSTELA PUTORIUS* IN BIALOWIEZA PRIMEVAL FOREST, POLAND. *Acta Theriol.* 37(1-2):181-191. 1992. WR 234

[Dep. Ecol., Univ. Warsaw, Krakowskie Przedmiescie 26/28, 00-927 Warsaw, Poland]

93-000486 Ferrari, S. F. and M. A. Lopes. A NOTE ON THE BEHAVIOUR OF THE WEASEL *MUSTELA* CF. *AFRICANA* (CARNIVORA, MUSTELIDAE), FROM AMAZONAS, BRAZIL. *Mammalia* 56(3):482-483. 1992. WR 234

[Dep. Zool., Mus. Paraense Emilio Goeldi, C.P. 399, 66.040 Belem, PA, Brazil]

93-000487 Kaplan, Joyce B. and Rodney A. Mead. EVALUATION OF EXTENDERS AND CRYOPRESERVATIVES FOR COOLING AND CRYOPRESERVATION OF SPERMATOZOA FROM THE WESTERN SPOTTED SKUNK (*SPILOGALE GRACILIS*). *Zoo Biol.* 11(6):397-404. 1992. WR 234

[Mead: Dep. Biol. Sci., Univ. Idaho, Moscow 83843]

93-000488 Pengeroth, Denise M. CHARACTERISTICS OF A STRIPED SKUNK POPULATION IN THE MISSION VALLEY, MONTANA. *M.S. thesis, Univ. Mont.* 1991. WR 234

Mephitis mephitis.

93-000489 Reig, Santiago. GEOGRAPHIC VARIATION IN PINE MARTEN (*MARTES MARTES*) AND BEECH MARTEN (*M. FOINA*) IN EUROPE. *J. Mammal.* 73(4):744-769. 1992. WR 234

[Mus. Nac. Cienc. Nat., Consejo Superior Invest. Cient., Jose Gutierrez Abascal 2, 28006 Madrid, Spain]

93-000490 Roper, T. J. and S. F. Christian. SETT USE IN BADGERS (*MELES MELES*). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 661-669. 1992. WR 234

[School Biol. Sci., Univ. Sussex, Brighton BN1 9QG, England]

93-000491 Schmidt, Krzysztof. SKULL VARIABILITY OF *MUSTELA NIVALIS* LINNAEUS, 1766 IN POLAND. *Acta Theriol.* 37(1-2):141-162. 1992. WR 234

[Mammal Res. Inst., Polish Acad. Sci., 17-230 Bialowieza, Poland]

93-000492 Simonsen, V.; B. M. Damgaard; B. Larsen and O. Lohi. GENETIC POLYMORPHISM OF ESTERASE IN PLASMA OF AMERICAN MINK (*MUSTELA VISON* L.). *Anim. Genet.* 23(6):553-555. 1992. WR 234

[Natl. Inst. Anim. Sci., Anim. Physiol. & Biochem., P.O. Box 39, DK-8830 Tjele, Denmark]

93-000493 Sleeman, D. P. LONG-DISTANCE MOVEMENTS IN AN IRISH BADGER POPULATION. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 670-676. 1992. WR 234

[Zool. Dep., Univ. Coll., Cork, Ireland] *Meles meles.*

FELIDS

93-000494 Anderson, Mark; Eric R. Pope and Gheorghe M. Constantinescu. PERINEAL HERNIA IN A COUGAR. *J. Am. Vet. Med. Assoc.* 201(11):1771-1772. 1992. WR 234

[Dep. Vet. Med. & Surgery, Coll. Vet. Med., Univ. Mo., Columbia 65211] *Felis concolor.*

93-000495 Donoghue, A. M.; L. A. Johnston; U. S. Seal; D. L. Armstrong; L. G. Simmons; T. Gross; R. L. Tilson and D. E. Wildt. ABILITY OF THAWED TIGER (*PANTHERA TIGRIS*) SPERMATOZOA TO FERTILIZE CONSPECIFIC EGGS AND BIND AND PENETRATE DOMESTIC CAT EGGS *IN VITRO*. *J. Reprod. Fertil.* 96(2):555-564. 1992. WR 234

[Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008]

93-000496 Grittinger, Thomas F. SOCIAL BEHAVIOUR OF CAPTIVE ADULT JAGUARS. *Int. Zoo News* 39(7):16-19. 1992. WR 234

[Dep. Biol., Univ. Wis. Cent., 1 University Dr., Sheboygan 53081-4789] *Panthera onca.*

FELIDS (Continued)

93-000497 Jalkotzy, M.; I. Ross; J. R. Gunson; R. R. Andrews and B. J. Markham, compilers. MANAGEMENT PLAN FOR COUGARS IN ALBERTA. *Alberta For. Lands Wildl. Wildl. Manage. Plann. Ser.* No. 5. 91p. 1992. Available from Alberta For., Lands & Wildl. Fish & Wildl. Div., 4th Floor, Bramalea Bldg., 9920-108 St., Edmonton, AB, Canada T5R 2G6. WR 234

Felis concolor.

93-000498 Maehr, David S. and Clinton T. Moore. MODELS OF MASS GROWTH FOR 3 NORTH AMERICAN COUGAR POPULATIONS. *J. Wildl. Manage.* 56(4):700-707. 1992. WR 234

[Game & Fresh Water Fish Comm., 566 Commercial Blvd., Naples, FL 33942] *Felis concolor coryi* in Florida, *F. c. kaibabensis* in Nevada, and *F. c. californica* in California.

93-000499 Page, R. J. C.; J. Ross and D. H. Bennett. A STUDY OF THE HOME RANGES, MOVEMENTS AND BEHAVIOUR OF THE FERAL CAT POPULATION AT AVONMOUTH DOCKS. *Wildl. Res.* 19(3):263-277. 1992. WR 234

[Cent. Sci. Lab., MAFF, Tangley Pl., Worplesdon, Guildford, Surrey GU3 3LQ, England] *Felis catus* in England.

93-000500 Painter, Donna Jo. HOME RANGE CHARACTERISTICS OF BOBCATS IN THE LAND BETWEEN THE LAKES, KENTUCKY. *M.S. thesis, East. Ky. Univ.* 91p. 1991. WR 234

Felis rufus.

93-000501 Singh, Madhumeet; M. S. Kanwar; S. K. Sharma and N. K. Vashisht. AMPUTATION OF THE TAIL IN A LION (*PANTHERA LEO*) UNDER EPIDURAL ANALGESIA. *Indian Vet. J.* 69(6):542-543. 1992. WR 234

[Dep. Surgery & Gynaecol., Coll. Vet. & Anim. Sci., H.P. Krishi Vishvavidyalaya, Palampur, H.P.-176 062, India]

93-000502 Thiagarajan, V.; A. Mahalinga Nainar; V. D. Padmanaban; Mathew C. John and Gautam Dey. THE KARYOTYPE OF PANTHER (*PANTHERA TIGRIS TIGRIS*). *Indian Vet. J.* 69(7):651-652. 1992. WR 234

[Dep. Anim. Biotechnol., Madras Vet. Coll., Madras-600 007, India]

93-000503 Wack, Ray F.; Lynn W. Kramer and William Cupps. GRISEOFULVIN TOXICITY IN FOUR CHEETAHS (*ACINONYX JUBATUS*). *J. Zoo Wildl. Med.* 23(4):442-446. 1992. WR 234

[Columbus Zool. Gard., 9990 Riverside Dr., Box 400, Powell, OH 43065]

93-000504 Willoughby, K.; D. F. Kelly; D. G. Lyon and G. A. H. Wells. SPONGIFORM ENCEPHALOPATHY IN A CAPTIVE PUMA (*FELIS CONCOLOR*). *Vet. Rec.* 131(19):431-434. 1992. WR 234

[Dep. Vet. Clinical Sci., Univ. Liverpool, P.O. Box 147, Liverpool L69 3BX, England]

OTHER CARNIVORES

93-000505 Abe, S.; Y. Handa; Y. Abe; Y. Takatsuki and H. Nigi. FOOD HABITS OF FERAL MONGOOSES (*HERPESTES* SP.) ON AMAMI-OSHIMA ISLAND. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):90. 1992. WR 234

[Wild Anim. Res. Cent., Tatsugo, Amami, Kagoshima 894-01, Japan]

93-000506 Palomares, F.; M. Delibes and F. Recio. HEMATOLOGY AND SERUM BIOCHEMISTRY OF THE EGYPTIAN MONGOOSE, *HERPESTES ICHNEUMON. J. Wildl. Dis.* 28(4):659-661. 1992. WR 234

[Estac. Biol. Donana, CSIC, Apdo. 1056, 41080 Sevilla, Spain]

93-000507 Sillero-Zubiri, Claudio and Dada Gottelli. POPULATION ECOLOGY OF SPOTTED HYAENA IN AN EQUATORIAL MOUNTAIN FOREST. *Afr. J. Ecol.* 30(4):292-300. 1992. In English with French summ. WR 234

[Wildl. Conserv. Res. Unit, Zool. Dep., S. Parks Rd., Oxford OX1 3PS, England] *Crocuta crocuta* in Kenya.

MARINE MAMMALS

93-000508 Agler, Beverly A.; Kim A. Robertson; Daniel DenDanto; Steven K. Katona; Judith M. Allen; Steven E. Frohock; Irene E. Seipt and Robert S. Bowman. THE USE OF PHOTOGRAPHIC IDENTIFICATION FOR STUDYING INDIVIDUAL FIN WHALES (*BALAENOPTERA PHYSALUS*) IN THE GULF OF MAINE. *Rep. Int. Whaling Comm.* No. 42. p. 711-722. 1992. WR 234

[Allied Whale, Coll. Atl., 105 Eden St., Bar Harbor, ME 04609]

93-000509 Agler, Beverly A. TESTING THE RELIABILITY OF PHOTOGRAPHIC IDENTIFICATION OF INDIVIDUAL FIN WHALES (*BALAENOPTERA PHYSALUS*). *Rep. Int. Whaling Comm.* No. 42. p. 731-737. 1992. WR 234

[Allied Whale, Coll. Atl., Bar Harbor, ME 04609]

93-000510 Andrews, R. D.; J. D. Williams and D. R. Jones. HEART RATE RESPONSES TO APNEA ON LAND AND AT SEA IN NORTHERN ELEPHANT SEALS (*MIROUNGA ANGUSTIROSTRIS*). *Am. Zool.* 32(5):31A. 1992. Abstract only. WR 234

[Univ. British Columbia, Vancouver, BC, Canada]

MARINE MAMMALS (Continued)

93-000511 Anganuzzi, A. A.; S. T. Buckland and K. L. Cattanach. RELATIVE ABUNDANCE OF DOLPHINS ASSOCIATED WITH TUNA IN THE EASTERN TROPICAL PACIFIC, ESTIMATED FROM TUNA VESSEL SIGHTINGS DATA FOR 1988 AND 1989. *Rep. Int. Whaling Comm.* No. 41. p. 497-506. 1991. WR 234
[IATTC, 8604 La Jolla Shores Dr., La Jolla, CA 92093] *Stenella attenuata, S. longirostris,* and *Delphinus delphis.*

93-000512 Anganuzzi, A. A.; K. L. Cattanach and S. T. Buckland. RELATIVE ABUNDANCE OF DOLPHINS ASSOCIATED WITH TUNA IN THE EASTERN TROPICAL PACIFIC IN 1990 AND TRENDS SINCE 1975, ESTIMATED FROM TUNA VESSEL SIGHTINGS DATA. *Rep. Int. Whaling Comm.* No. 42. p. 541-546. 1992. WR 234
[IATTC, 8604 La Jolla Shores Dr., La Jolla, CA 92093] *Delphinus delphis, Stenella attenuata,* and *S. longirostris.*

93-000513 Arnason, A.; A. K. Danielsdottir; R. Spilliaert; J. H. Sigurdsson; S. Jonsdottir; A. Palsdottir; E. J. Duke; P. Joyce; V. Groves and J. Trowsdale. A BRIEF REVIEW OF PROTEIN AND DNA MARKER STUDIES IN RELATION TO THE STOCK IDENTITY OF FIN WHALES (*BALAENOPTERA PHYSALUS*) FROM ICELAND AND SPAIN. *Rep. Int. Whaling Comm.* No. 42. p. 701-705. 1992. WR 234
[Genet. Div. Blood Bank, Reykjavik, Iceland]

93-000514 Arnason, Alfred and Remi Spilliaert. A STUDY OF VARIABILITY IN MINKE WHALES (*BALAENOPTERA ACUTOROSTRATA*) IN THE NORTH ATLANTIC USING A HUMAN HYPERVARIABLE REGION PROBE, ALPHA-GLOBIN 3'HVR. *Rep. Int. Whaling Comm.* No. 41. p. 439-443. 1991. WR 234
[Mar. Res. Inst., P.O. Box 1390, 121 Reykjavik, Iceland]

93-000515 Baker, C. Scott; Janice M. Straley and Anjanette Perry. POPULATION CHARACTERISTICS OF INDIVIDUALLY IDENTIFIED HUMPBACK WHALES IN SOUTHEASTERN ALASKA: SUMMER AND FALL 1986. *U.S. Natl. Mar. Fish. Serv. Fish. Bull.* 90(3):429-437. 1992. WR 234
[Univ. Hawaii, Pac. Biomed. Res. Cent., Kewalo Mar. Lab., 41 Ahui St., Honolulu 96813] *Megaptera novaeangliae.*

93-000516 Baker, J. R. SKIN DISEASE IN WILD CETACEANS FROM BRITISH WATERS. *Aquat. Mamm.* 18(1):27-32. 1992. WR 234
[Dep. Vet. Pathol., Univ. Liverpool, Vet. Field Stn., Leahurst, Neston, Wirral L64 7TE, England]

93-000517 Ball, Mark D.; Christopher P. Nizzi; Harold C. Furr; James A. Olson and Olav T. Oftedal. FATTY-ACYL ESTERS OF RETINOL (VITAMIN A) IN THE LIVER OF THE HARP SEAL (*PHOCA GROENLANDICA*), HOODED SEAL (*CYSTOPHORA CRISTATA*), AND CALIFORNIA SEA LION (*ZALOPHUS CALIFORNIANUS*). *Biochem. Cell Biol.* 70(9):809-813. 1992. In English with French summ. WR 234
[Dep. Chem., Rose-Hulman Inst. Technol., Terre Haute, IN 47803]

93-000518 Bannister, J. L.; G. P. Kirkwood and S. E. Wayte. INCREASE IN HUMPBACK WHALES OFF WESTERN AUSTRALIA. *Rep. Int. Whaling Comm.* No. 41. p. 461-465. 1991. WR 234
[Western Australian Mus., Perth, W.A. 6000, Australia] *Megaptera novaeangliae.*

93-000519 Barlow, Jay. THE UTILITY OF DEMOGRAPHIC MODELS IN MARINE MAMMAL MANAGEMENT. *Rep. Int. Whaling Comm.* No. 41. p. 573-577. 1991. WR 234
[Southwest Fish. Sci. Cent., NMFS, P.O. Box 271, La Jolla, CA 92038]

93-000520 Barrett, T.; M. Blixenkrone-Moller; M. Domingo; T. Harder; P. Have; B. Liess; C. Orvell; A. D. M. E. Osterhaus; J. Plana and V. Svansson. ROUND TABLE ON MORBILLIVIRUSES IN MARINE MAMMALS. *Vet. Microbiol.* 33(1-4):287-295. 1992. WR 234
[Liess: Inst. Virol., Hannover Vet. School, Bischofholer Damm 15, D-3000 Hannover, Germany] *Phoca vitulina, P. sibirica,* and *Halichoerus grypus.*

93-000521 Bergh, M. O.; D. S. Butterworth and A. E. Punt. FURTHER EXAMINATION OF THE POTENTIAL INFORMATION CONTENT OF AGE-STRUCTURE DATA FROM ANTARCTIC MINKE WHALE RESEARCH CATCHES. *Rep. Int. Whaling Comm.* No. 41. p. 349-361. 1991. WR 234
[Dep. Zool., Univ. Cape Town, Rondebosch 7700, South Africa] *Balaenoptera acutorostrata.*

93-000522 Bergman, Anders; Mats Olsson and Sven Reiland. SKULL-BONE LESIONS IN THE BALTIC GREY SEAL (*HALICHOERUS GRYPUS*). *Ambio* 21(8):517-519. 1992. WR 234
[Dep. Pathol., Fac. Vet. Med., Swedish Univ. Agric. Sci., S-750 07 Uppsala, Sweden]

93-000523 Best, Peter B. CATCHES OF FIN WHALES IN THE NORTH ATLANTIC BY THE M.V. SIERRA (AND ASSOCIATED VESSELS). *Rep. Int. Whaling Comm.* No. 42. p. 697-700. 1992. WR 234
[c/o South African Mus., P.O. Box 61, Cape Town 8000, South Africa] *Balaenoptera physalus.*

93-000524 Blokhin, S. A. INVESTIGATIONS OF GRAY WHALES TAKEN OFF CHUKOTKA IN 1990. *Rep. Int. Whaling Comm.* No. 42. p. 507-509. 1992. WR 234
[Pac. Res. Inst. Fish. & Oceanogr. (TINRO), Tupik Shevchenko 4, Vladivostok, Russia] *Eschrichtius robustus* in the Pacific Ocean.

MARINE MAMMALS (Continued)

93-000525 Buckland, S. T.; K. L. Cattanach and S. Lens. FIN WHALE ABUNDANCE IN THE EASTERN NORTH ATLANTIC, ESTIMATED FROM SPANISH NASS-89 DATA. *Rep. Int. Whaling Comm.* No. 42. p. 457-460. 1992. WR 234

[Scottish Agric. Stat. Serv., MLURI, Craigiebuckler, Aberdeen AB9 2QJ, Scotland] *Balaenoptera physalus.*

93-000526 Buckland, S. T.; K. L. Cattanach and T. Miyashita. MINKE WHALE ABUNDANCE IN THE NORTHWEST PACIFIC AND THE OKHOTSK SEA, ESTIMATED FROM 1989 AND 1990 SIGHTING SURVEYS. *Rep. Int. Whaling Comm.* No. 42. p. 387-392. 1992. WR 234

[Scottish Agric. Stat. Serv., MLURI, Craigiebuckler, Aberdeen AB9 2QJ, Scotland] *Balaenoptera acutorostrata.*

93-000527 Buckland, S. T.; K. L. Cattanach and Th. Gunnlaugsson. FIN WHALE ABUNDANCE IN THE NORTH ATLANTIC, ESTIMATED FROM ICELANDIC AND FAROESE NASS-87 AND NASS-89 DATA. *Rep. Int. Whaling Comm.* No. 42. p. 645-651. 1992. WR 234

[Scottish Agric. Stat. Serv., MLURI, Craigiebuckler, Aberdeen AB9 2QJ, Scotland] *Balaenoptera physalus.*

93-000528 Buckland, S. T. EFFECTS OF HETEROGENEITY ON ESTIMATION OF PROBABILITY OF DETECTION ON THE TRACKLINE. *Rep. Int. Whaling Comm.* No. 42. p. 569-573. 1992. WR 234

[Scottish Agric. Stat. Serv., MLURI, Craigiebuckler, Aberdeen AB9 2QJ, Scotland]

93-000529 Buckland, Stephen T.; Tim D. Smith and Karen L. Cattanach. STATUS OF SMALL CETACEAN POPULATIONS IN THE BLACK SEA: REVIEW OF CURRENT INFORMATION AND SUGGESTIONS FOR FUTURE RESEARCH. *Rep. Int. Whaling Comm.* No. 42. p. 513-516. 1992. WR 234

[SASS Environ. Modelling Unit, MLURI, Craigiebuckler, Aberdeen AB9 2QJ, Scotland] *Delphinus delphis, Phocoena phocoena,* and *Tursiops truncatus.*

93-000530 Bushuev, S. G. DISTRIBUTION AND FEEDING OF MINKE WHALES IN ANTARCTIC AREA I. *Rep. Int. Whaling Comm.* No. 41. p. 303-312. 1991. WR 234

[VNIRO, V. Krasnoselskaya 17, Moscow B-140-107140, USSR] *Balaenoptera acutorostrata.*

93-000531 Butterworth, D. S. and A. E. Punt. THE SCIENTIFIC COMMITTEE '...AGREED THAT THE MSY RATE WOULD MOST LIKELY LIE BETWEEN 1 AND 4%' - BUT WHICH MSY RATE? *Rep. Int. Whaling Comm.* No. 42. p. 583-591. 1992. WR 234

[Dep. Appl. Math., Univ. Cape Town, Rondebosch 7700, South Africa]

93-000532 Butterworth, D. S. and A. E. Punt. ASSESSMENTS OF THE EAST GREENLAND-ICELAND FIN WHALE STOCK. *Rep. Int. Whaling Comm.* No. 42. p. 671-696. 1992. WR 234

[Dep. Appl. Math., Univ. Cape Town, Rondebosch 7700, South Africa] *Balaenoptera physalus.*

93-000533 Chivers, Susan J. and Priscilla A. Akin. SAMPLING EFFECTS ON THE ESTIMATION OF LIFE HISTORY PARAMETERS FOR EASTERN TROPICAL PACIFIC DOLPHINS. *Rep. Int. Whaling Comm.* No. 41. p. 525-527. 1991. WR 234

[Southwest Fish. Sci. Cent., NMFS, NOAA, P.O. Box 271, La Jolla, CA 92038] *Stenella attenuata, S. longirostris, S. coeruleoalba,* and *Delphinus delphis.*

93-000534 Christensen, I.; B. Stensholt; O. Ulltang and R. Volden. REVIEW OF CATCH AND EFFORT IN THE NORWEGIAN COASTAL MINKE WHALING IN THE VESTFJORD AREA, 1946-1983. *Rep. Int. Whaling Comm.* No. 41. p. 385-391. 1991. WR 234

[Inst. Mar. Res., P.O. Box 1870, Nordnes, 5024 Bergen, Norway] *Balaenoptera acutorostrata.*

93-000535 Christensen, Ivar; Tore Haug and Nils Oien. SEASONAL DISTRIBUTION, EXPLOITATION AND PRESENT ABUNDANCE OF STOCKS OF LARGE BALEEN WHALES (MYSTICETI) AND SPERM WHALES (*PHYSETER MACROCEPHALUS*) IN NORWEGIAN AND ADJACENT WATERS. *J. Cons. Cons. Int. Explor. Mer* 49(3):341-355. 1992. WR 234

[Inst. Mar. Res., P.O. Box 1870 Nordnes, N-5024 Bergen, Norway] *Balaena mysticetus, Balaenoptera musculus, B. physalus, B. borealis,* and *Megaptera novaeangliae.*

93-000536 Clapham, Phillip J.; Per J. Palsboll; David K. Mattila and Oswaldo Vasquez. COMPOSITION AND DYNAMICS OF HUMPBACK WHALE COMPETITIVE GROUPS IN THE WEST INDIES. *Behaviour* 122(3-4):182-194. 1992. In English with Spanish summ. WR 234

[Cetacean Res. Program, Cent. Coastal Studies, Provincetown, MA 02657] *Megaptera novaeangliae.*

93-000537 Curry, Barbara E. FACIAL ANATOMY AND POTENTIAL FUNCTION OF FACIAL STRUCTURES FOR SOUND PRODUCTION IN THE HARBOR PORPOISE (*PHOCOENA PHOCOENA*) AND DALL'S PORPOISE (*PHOCOENOIDES DALLI*). *Can. J. Zool.* 70(11):2103-2114. 1992. In English with French summ. WR 234

[Tex. A&M Univ., Mar. Mammal Res. Program & Dep. Wildl. & Fish. Sci., College Station 77843-2258]

93-000538 Donovan, G. P., editor. REPORT OF THE COMPREHENSIVE ASSESSMENT SPECIAL MEETING ON NORTH ATLANTIC FIN WHALES. *Rep. Int. Whaling Comm.* No. 42. p. 595-644. 1992. WR 234

[Red House, Station Rd., Histon, Cambridge CB4 4NP, England] *Balaenoptera physalus* in the Atlantic Ocean.

MARINE MAMMALS (Continued)

93-000539 Donovan, G. P., editor. FORTY-FIRST REPORT OF THE INTERNATIONAL WHALING COMMISSION. *Rep. Int. Whaling Comm.* No. 41. 594p. 1991. Available from Red House, Station Rd., Histon, Cambridge CB4 4NP, England. WR 234

93-000540 Donovan, G. P., editor. FORTY-SECOND REPORT OF THE INTERNATIONAL WHALING COMMISSION. *Rep. Int. Whaling Comm.* 776p. 1992. Available from Red House, Station Rd., Histon, Cambridge BC4 4NP, England. WR 234

93-000541 Eberhardt, L. Lee and Jeffrey M. Breiwick. IMPACT OF RECENT POPULATION DATA ON HISTORICAL POPULATION LEVELS OF BOWHEAD WHALES INFERRED FROM SIMULATION STUDIES. *Rep. Int. Whaling Comm.* No. 42. p. 485-489. 1992. WR 234

[2528 W. Klamath, Kennewick, WA 98336] *Balaena mysticetus* in the Arctic Ocean and Pacific Ocean.

93-000542 Edwards, Elizabeth F. and Cheryl Glick. STATISTICAL POWER FOR DETECTING DECREASING TRENDS IN DOLPHIN ABUNDANCE FROM TUNA-VESSEL OBSERVER DATA. *Proc. Annu. Tuna Conf.* No. 42. p. 30. 1991. Abstract only. WR 234

[NMFS, Southwest Fish. Sci. Cent., 8604 La Jolla Shores Dr., La Jolla, CA 92037] *Stenella attenuata* and *Delphinus delphis* in the Pacific Ocean.

93-000543 Edwards, Elizabeth F. and Peter C. Perkins. POWER TO DETECT LINEAR TRENDS IN DOLPHIN ABUNDANCE: ESTIMATES FROM TUNA-VESSEL OBSERVER DATA, 1975-89. *U.S. Natl. Mar. Fish. Serv. Fish. Bull.* 90(3):625-631. 1992. WR 234

[Southwest Fish. Sci. Cent., NMFS, NOAA, P.O. Box 271, La Jolla, CA 92038-0271] *Stenella attenuata, S. longirostris orientalis, S. l. longirostris,* and *Delphinus delphis* in the Pacific Ocean.

93-000544 Fish, F. E. COMPARATIVE KINEMATICS AND HYDRODYNAMICS OF DOLPHINS. *Am. Zool.* 32(5):142A. 1992. Abstract only. WR 234

[West Chester Univ., West Chester, PA] *Tursiops truncatus* and *Pseudorca crassidens.*

93-000545 Folkow, Lars P. and Arnoldus Schytte Blix. NORWEGIAN WHALE SIGHTING AND ACOUSTIC SURVEYS IN THE ATLANTIC OCEAN DURING THE WINTER OF 1989/90. *Rep. Int. Whaling Comm.* No. 41. p. 531-538. 1991. WR 234

[Dep. Arctic Biol. & Inst. Med. Biol., Univ. Tromso, Breivika, N-9000 Tromso, Norway] *Balaenoptera acutorostrata.*

93-000546 Folkow, Lars P. ADRENERGIC VASOMOTOR RESPONSES IN NASAL MUCOSA OF HOODED SEALS. *Am. J. Physiol.* 263(6 pt.2):R1291-R1297. 1992. WR 234

[Dep. Arctic Biol. & Inst. Med. Biol., Univ. Tromso, N-9037 Tromso, Norway] *Cystophora cristata.*

93-000547 Fowler, Charles W. and Jason D. Baker. A REVIEW OF ANIMAL POPULATION DYNAMICS AT EXTREMELY REDUCED POPULATION LEVELS. *Rep. Int. Whaling Comm.* No. 41. p. 545-554. 1991. WR 234

[Natl. Mar. Mammal Lab., Alaska Fish. Sci. Cent., NMFS, NOAA, 7600 Sand Point Way, N.E., BIN C15700, Seattle, WA 98115-0070]

93-000548 Gales, Nicholas J. MASS STRANDING OF STRIPED DOLPHIN, *STENELLA COERULEOALBA*, AT AUGUSTA, WESTERN AUSTRALIA: NOTES ON CLINICAL PATHOLOGY AND GENERAL OBSERVATIONS. *J. Wildl. Dis.* 28(4):651-655. 1992. WR 234

[Australian Dep. Conserv. & Land Manage., P.O. Box 104, Como, W.A. 6152, Australia]

93-000549 Gaskin, David E. STATUS OF THE COMMON DOLPHIN, *DELPHINUS DELPHIS*, IN CANADA. *Can. Field-Nat.* 106(1):55-63. 1992. In English with French summ. WR 234

[Dep. Zool., Univ. Guelph, Guelph, ON, Canada N1G 2W1]

93-000550 Gaskin, David E. STATUS OF THE ATLANTIC WHITE-SIDED DOLPHIN, *LAGENORHYNCHUS ACUTUS*, IN CANADA. *Can. Field-Nat.* 106(1):64-72. 1992. In English with French summ. WR 234

[Dep. Zool., Univ. Guelph, Guelph, ON, Canada N1G 2W1]

93-000551 Gaskin, David E. STATUS OF THE HARBOUR PORPOISE, *PHOCOENA PHOCOENA*, IN CANADA. *Can. Field-Nat.* 106(1):36-54. 1992. In English with French summ. WR 234

[Dep. Zool., Univ. Guelph, Guelph, ON, Canada N1G 2W1]

93-000552 George, John C.; L. Michael Philo; Robert Suydam; Ray Tarpley and Thomas F. Albert. SUMMARY OF THE 1989 AND 1990 SUBSISTENCE HARVESTS OF BOWHEAD WHALES (*BALAENA MYSTICETUS*) BY ALASKAN ESKIMOS. *Rep. Int. Whaling Comm.* No. 42. p. 479-483. 1992. WR 234

[Dep. Wildl. Manage., North Slope Borough, Box 69, Barrow, AK 99723]

MARINE MAMMALS (Continued)

93-000553 Gerrodette, Tim and Paul R. Wade. MONITORING TRENDS IN DOLPHIN ABUNDANCE IN THE EASTERN TROPICAL PACIFIC: ANALYSIS OF 1989 DATA. *Rep. Int. Whaling Comm.* No. 41. p. 511-515. 1991. WR 234

[NMFS, Southwest Fish. Sci. Cent., P.O. Box 271, La Jolla, CA 92038] *Delphinus delphis, Lagenodelphis hosei, Stenella attenuata, S. longirostris,* and *S. coeruleoalba.*

93-000554 Gewalt, W. and B. Neurohr. A CASE OF MASTITIS IN A *DELPHINAPTERUS LEUCAS. Aquat. Mamm.* 18(1):24-26. 1992. WR 234

[Zool. Gart. Duisburg, Mulheimer Str. 273, 4100 Duisburg 1, Germany]

93-000555 Giffin, Emily B. FUNCTIONAL IMPLICATIONS OF NEURAL CANAL ANATOMY IN RECENT AND FOSSIL MARINE CARNIVORES. *J. Morphol.* 214(3):357-374. 1992. WR 234

[Dep. Biol., Wellesley Coll., Wellesley, MA 02181]

93-000556 Glezer, Ilya I.; Patrick R. Hof and Peter J. Morgane. CALRETININ-IMMUNOREACTIVE NEURONS IN THE PRIMARY VISUAL CORTEX OF DOLPHIN AND HUMAN BRAINS. *Brain Res.* 595(2):181-188. 1992. WR 234

[Dep. Cell Biol. & Anat. Sci., CUNY Med. School, 138th St., Convent Ave., Sci. Bldg., Rm. J-903, New York, NY 10031] *Tursiops truncatus.*

93-000557 Gomez-Munoz, Victor M.; Sofia Ortega-Garcia and Alejandro Gomez-Gallardo. ANALYSIS OF THE FISHING OPERATIONS ASSOCIATED WITH DOLPHINS OF THE MEXICAN TUNA FLEET. *Proc. Annu. Tuna Conf.* No. 42. p. 44. 1991. Abstract only. WR 234

[Cent. Interdiscip. Cienc. Mar., Apdo. Postal 592, La Paz, B.C.S., Mexico] *Stenella attenuata, S. longirostris,* and *Delphinus delphis* in the Pacific Ocean.

93-000558 Gordon, Jonathan and Lisa Steiner. VENTILATION AND DIVE PATTERNS IN SPERM WHALES, *PHYSETER MACROCEPHALUS,* IN THE AZORES. *Rep. Int. Whaling Comm.* No. 42. p. 561-565. 1992. WR 234

[Wildl. Conserv. Res. Unit, Dep. Zool., S. Parks Rd., Oxford OX1 3PS, England]

93-000559 Guinet, C. [GROWTH OF THE ELEPHANT SEALS FROM CROZET ARCHIPELAGO (46É25'S, 51É45'E) DURING THE FIRST YEAR OF LIFE.] *Mammalia* 56(3):459-468. 1992. In French with English summ. WR 234

[Cent. Etude Biol. Chize, 79360 Beauvoir-sur-Niort, France] *Mirounga leonina.*

93-000560 Gunnlaugsson, Thorvaldur. A MINKE WHALE SIGHTINGS EXPERIMENT ONBOARD *HVALUR 9* IN FAXAFLOI, SOUTHWEST ICELAND, JULY-AUGUST 1988. *Rep. Int. Whaling Comm.* No. 41. p. 373-383. 1991. WR 234

[Mar. Res. Inst., Programme Whale Res., P.O. Box 1390, Skulagata 4, 121 Reykjavik, Iceland] *Balaenoptera acutorostrata.*

93-000561 Gunnlaugsson, Thorvaldur. EFFECT OF BEAUFORT ON MINKE WHALE SIGHTINGS RATE IN ICELANDIC WHALE OBSERVATION SURVEYS 1982-1986. *Rep. Int. Whaling Comm.* No. 41. p. 445-448. 1991. WR 234

[Mar. Res. Inst., Program Whale Res., P.O. Box 1390, Skulagata 4, 121 Reykjavik, Iceland] *Balaenoptera acutorostrata.*

93-000562 Gunnlaugsson, Thorvaldur and Johann Sigurjonsson. MINKE WHALE SIGHTINGS DURING NASS-89 ICELANDIC SURVEYS WITH RESPECT TO DETECTION PROBABILITY AND ABUNDANCE. *Rep. Int. Whaling Comm.* No. 41. p. 449-453. 1991. WR 234

[Univ. Computing Serv., Univ. Iceland, 121 Reykjavik, Iceland] *Balaenoptera acutorostrata.*

93-000563 Hain, James H. W.; Mary J. Ratnaswamy; Robert D. Kenney and Howard E. Winn. THE FIN WHALE, *BALAENOPTERA PHYSALUS,* IN WATERS OF THE NORTHEASTERN UNITED STATES CONTINENTAL SHELF. *Rep. Int. Whaling Comm.*No. 42. p. 653-669. 1992. WR 234

[Assoc. Scientists Woods Hole, Box 721, Woods Hole, MA 02543]

93-000564 Hall, M. A. and S. D. Boyer. INCIDENTAL MORTALITY OF DOLPHINS IN THE TUNA PURSE-SEINE FISHERY IN THE EASTERN PACIFIC OCEAN DURING 1989. *Rep. Int. Whaling Comm.* No. 41. p. 507-509. 1991. WR 234

[Inter-Am. Trop. Tuna Comm., Scripps Inst. Oceanogr., A-003 La Jolla, CA 92093] *Stenella attenuata, S. longirostris,* and *Delphinus delphis.*

93-000565 Hall, M. A. and S. D. Boyer. ESTIMATES OF INCIDENTAL MORTALITY OF DOLPHINS IN THE PURSE-SEINE FISHERY FOR TUNAS IN THE EASTERN PACIFIC OCEAN IN 1990. *Rep. Int. Whaling Comm.* No. 42. p. 529-531. 1992. WR 234

[Inter-Am. Trop. Tuna Comm., 8604 La Jolla Shores Dr., La Jolla, CA 92037] *Delphinus delphis, Stenella attenuata,* and *S. longirostris.*

MARINE MAMMALS (Continued)

93-000566 Hall, Martin. RECENT DEVELOPMENTS IN THE TUNA DOLPHIN ISSUE. *Proc. Annu. Tuna Conf.* No. 42. p. 32. 1991. Abstract only. WR 234

[Inter-Am. Trop. Tuna Comm., 8604 La Jolla Shores Dr., La Jolla, CA 92037] *Delphinus delphis* in the Pacific Ocean.

93-000567 Hammond, P. S.; B. J. McConnell; M. A. Fedak and K. S. Nicholas. GREY SEAL ACTIVITY PATTERNS AROUND THE FARNE ISLANDS. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 677-686. 1992. WR 234

[Sea Mammal Res. Unit, Nat. Environ. Res. Council, High Cross, Madingley Rd., Cambridge CB3 0ET, England] *Halichoerus grypus.*

93-000568 Harkonen, Tero and Sven Gunnar Lunneryd. ESTIMATING ABUNDANCE OF RINGED SEALS IN THE BOTHNIAN BAY. *Ambio* 21(8):497-503. 1992. WR 234

[Tjarno Mar. Biol. Lab., S-452 96 Stromstad, Sweden] *Phoca hispida* in Sweden and Finland.

93-000569 Haw, M. D. AN INVESTIGATION INTO THE DIFFERENCES IN MINKE WHALE SCHOOL DENSITY ESTIMATES FROM PASSING MODE AND CLOSING MODE SURVEY IN IDCR ANTARCTIC ASSESSMENT CRUISES. *Rep. Int. Whaling Comm.* No. 41. p. 313-330. 1991. WR 234

[Torus, Unit 208, Science Park, Milton Rd., Cambridge CB4 4GZ, England] *Balaenoptera acutorostrata.*

93-000570 Hawke, D. J. SHIP-BORNE OBSERVATIONS OF NEW ZEALAND FUR SEALS ACROSS THE CONTINENTAL SHELF NEAR OTAGO PENINSULA, NEW ZEALAND. *N.Z. Nat. Sci.* No. 18. p. 45-49. 1991. WR 234

[Chem. Dep., Univ. Canterbury, Private Bag, Christchurch, New Zealand] *Arctocephalus forsteri.*

93-000571 Heide-Jorgensen, Mads Peter; Tero Harkonen and Per Aberg. LONG-TERM EFFECTS OF EPIZOOTIC IN HARBOR SEALS IN THE KATTEGAT-SKAGERRAK AND ADJACENT AREAS. *Ambio* 21(8):511-516. 1992. WR 234

[Danblu ApS, Dampfaergevaj 8, DK-2100 Copenhagen 0, Denmark] *Phoca vitulina* in Denmark and Sweden.

93-000572 Helander, Bjorn and Anders Bignert. HARBOR SEAL (*PHOCA VITULINA*) ON THE SWEDISH BALTIC COAST: POPULATION TRENDS AND REPRODUCTION. *Ambio* 21(8):504-510. 1992. WR 234

[Swedish Mus. Nat. Hist., Box 50007, S-104 05 Stockholm, Sweden]

93-000573 Heyning, John E.; James G. Mead and Michael M. Bryden. A PALATAL RETE IN THE RIGHT WHALE? *Nature (Lond.)* 361(6407):24-25. 1993. WR 234

[Sect. Birds & Mammals, Nat. Hist. Mus. Los Angeles Cty., 900 Exposition Blvd., Los Angeles, CA 90007] *Eubalaena glacialis.*

93-000574 Hiby, Lex. FIN WHALE SURFACING RATE AS A CALIBRATION FACTOR FOR CUE-COUNTING ABUNDANCE ESTIMATES. *Rep. Int. Whaling Comm.* No. 42. p. 707-709. 1992. WR 234

[Sea Mammal Res. Unit, c/o British Antarct. Surv., High Cross, Madingley Rd., Cambridge CB3 0ET, England] *Balaenoptera physalus* in the Atlantic Ocean.

93-000575 Hohn, Aleta A.; Ruth B. Miller; Kelly M. Peltier and Susan J. Chivers. COMPOSITION OF THE INCIDENTAL KILL OF SMALL CETACEANS IN THE US PURSE-SEINE FISHERY FOR TUNA IN THE EASTERN TROPICAL PACIFIC DURING 1989. *Rep. Int. Whaling Comm.* No. 41. p. 493-496. 1991. WR 234

[NMFS, Off. Protected Resour., 1335 East-West Hwy., Silver Spring, MD 20910] *Stenella attenuata, S. longirostris,* and *Delphinus delphis.*

93-000576 Hope, Patricia L. and Hal Whitehead. SPERM WHALES OFF THE GALAPAGOS ISLANDS FROM 1830-50 AND COMPARISONS WITH MODERN STUDIES. *Rep. Int. Whaling Comm.* No. 41. p. 273-283. 1991. WR 234

[6457 Vienna St., Halifax, NS, Canada B3L 1S7] *Physeter macrocephalus.*

93-000577 Jover, Lluis. MORPHOMETRIC DIFFERENCES BETWEEN ICELANDIC AND SPANISH FIN WHALES (*BALAENOPTERA PHYSALUS*). *Rep. Int. Whaling Comm.* No. 42. p. 747-750. 1992. WR 234

[Dep. Salud Publ. (Bioestadistica), Fac. Med., Univ. Barcelona, Avda. Diagonal s/n, Barcelona 08028, Spain]

93-000578 Kasamatsu, Fujio; Hirohisa Kishino and Yasushi Taga. ESTIMATION OF SOUTHERN MINKE WHALE ABUNDANCE AND SCHOOL SIZE COMPOSITION BASED ON THE 1988/89 JAPANESE FEASIBILITY STUDY DATA. *Rep. Int. Whaling Comm.* No. 41. p. 293-301. 1991. WR 234

[4-5-22 Negishi, Urawa, Saitama 336, Japan] *Balaenoptera acutorostrata.*

93-000579 Kasamatsu, Fujio; Suguru Iwata and Shigetoshi Nishiwaki. DEVELOPMENT OF BIOPSY SKIN SAMPLING SYSTEM FOR FAST SWIMMING WHALES IN PELAGIC WATERS. *Rep. Int. Whaling Comm.* No. 41. p. 555-557. 1991. WR 234

[4-5-22 Negishi, Urawa, Saitama 336, Japan]

MARINE MAMMALS (Continued)

93-000580 Kasuya, Toshio. EXAMINATION OF JAPANESE STATISTICS FOR THE DALL'S PORPOISE HAND HARPOON FISHERY. *Rep. Int. Whaling Comm.* No. 42. p. 521-528. 1992. WR 234
[Natl. Res. Inst. Far Seas Fish., 5-7-1 Orido, Shimizu-shi, Shizuoka-ken 424, Japan] *Phocoenoides dalli.*

93-000581 Kato, Hidehiro and Tomio Miyashita. MIGRATION STRATEGY OF SOUTHERN MINKE WHALES IN RELATION TO REPRODUCTIVE CYCLE ESTIMATED FROM FOETAL LENGTHS. *Rep. Int. Whaling Comm.* No. 41. p. 363-369. 1991. WR 234
[Natl. Res. Inst. Far Seas Fish., 5-7-1, Orido, Shimizu, Shizuoka 424, Japan] *Balaenoptera acutorostrata.*

93-000582 Kato, Hidehiro and Kazumi Sakuramoto. AGE AT SEXUAL MATURITY OF SOUTHERN MINKE WHALES: A REVIEW AND SOME ADDITIONAL ANALYSES. *Rep. Int. Whaling Comm.* No. 41. p. 331-337. 1991. WR 234
[Natl. Res. Inst. Far Sea Fish., 5-7-1, Orido, Shimizu, Shizuoka 424, Japan] *Balaenoptera acutorostrata.*

93-000583 Kato, Hidehiro. BODY LENGTH, REPRODUCTION AND STOCK SEPARATION OF MINKE WHALES OFF NORTHERN JAPAN. *Rep. Int. Whaling Comm.* No. 42. p. 443-453. 1992. WR 234
[Natl. Res. Inst. Far Seas Fish., 5-7-1 Orido, Shimizu-shi, Shizuoka-ken 424, Japan] *Balaenoptera acutorostrata.*

93-000584 Kato, Hidehiro; Ryoko Zenitani and Takashi Nakamura. INTER-READER CALIBRATION IN AGE READINGS OF EARPLUGS FROM SOUTHERN MINKE WHALES, WITH SOME NOTES ON AGE READABILITY. *Rep. Int. Whaling Comm.* No. 41. p. 339-343. 1991. WR 234
[Natl. Res. Inst. Far Sea Fish., 5-7-1 Orido, Shimizu, Shizuoka 424, Japan] *Balaenoptera acutorostrata.*

93-000585 Kato, Hidehiro; Toshiya Kishiro; Yoshihiro Fujise and Shiro Wada. MORPHOLOGY OF MINKE WHALES IN THE OKHOTSK SEA, SEA OF JAPAN AND OFF THE EAST COAST OF JAPAN, WITH RESPECT TO STOCK IDENTIFICATION. *Rep. Int. Whaling Comm.* No. 42. p. 437-442. 1992. WR 234
[Natl. Res. Inst. Far Seas Fish., 5-7-1 Orido, Shimizu-shi, Shizuoka-ken 424, Japan] *Balaenoptera acutorostrata.*

93-000586 Kato, Hidehiro; Yoshihiro Fujise and Hirohisa Kishino. AGE STRUCTURE AND SEGREGATION OF SOUTHERN MINKE WHALES BY THE DATA OBTAINED DURING JAPANESE RESEARCH TAKE IN 1988/89. *Rep. Int. Whaling Comm.* No. 41. p. 287-292. 1991. WR 234
[Natl. Res. Inst. Far Sea Fish., 5-7-1, Orido, Shimizu, Shizuoka 424, Japan] *Balaenoptera acutorostrata.*

93-000587 Kompanje, E. J. O. [AN OLD CASE OF OSTEOMYELITIS IN A KILLER WHALE (*ORCINUS ORCA*).] *Lutra* 34(2):71-76. 1991. In Dutch with English summ. WR 234
[Postbus 23452, 3001 KL Rotterdam, Netherlands]

93-000588 Koski, William R.; Rolph A. Davis and Gary W. Miller. GROWTH RATES OF BOWHEAD WHALES AS DETERMINED FROM LOW-LEVEL AERIAL PHOTOGRAMMETRY. *Rep. Int. Whaling Comm.* No. 42. p. 491-499. 1992. WR 234
[LGL Ltd., Environ. Res. Assoc., 22 Fisher St., POB 280, King City, ON, Canada L0G 1K0] *Balaena mysticetus* in Arctic Ocean, Chukchi Sea, and Beaufort Sea.

93-000589 Kovacs, Kit M. and D. M. Lavigne. MATERNAL INVESTMENT IN OTARIID SEALS AND WALRUSES. *Can. J. Zool.* 70(10):1953-1964. 1992. In English with French summ. WR 234
[Dep. Biol., Univ. Waterloo, Waterloo, ON, Canada N2L 3G1]

93-000590 Leaper, Russell; Oliver Chappell and Jonathan Gordon. THE DEVELOPMENT OF PRACTICAL TECHNIQUES FOR SURVEYING SPERM WHALE POPULATIONS ACOUSTICALLY. *Rep. Int. Whaling Comm.* No. 42. p. 549-560. 1992. WR 234
[Gordon: Wildl. Conserv. Res. Unit, Dep. Zool., S. Parks Rd., Oxford OX1 3PS, England] *Physeter catodon.*

93-000591 Lens, Santiago. NORTH ATLANTIC SIGHTINGS SURVEY 1989: REPORT OF THE SPANISH CRUISE. *Rep. Int. Whaling Comm.* No. 41. p. 539-543. 1991. WR 234
[Inst. Espanol Oceanogr., Cent. Costero Vigo, Apdo. 1552, 36280 Vigo (Pontevedra), Spain] *Balaenoptera physalus* and *Physeter macrocephalus.*

93-000592 Leopold, M. F. FOOD REMAINS IN A HARP SEAL, *PHOCA GROENLANDICA*, STRANDED IN THE NETHERLANDS. *Aquat. Mamm.* 18(1):19-23. 1992. WR 234
[Inst. Sea Res., P.O. Box 59, 1790 AB Den Burg, Texel, Netherlands]

93-000593 Lindquist, Ole. COMMENTS CONCERNING OLD WHALING STATISTICS: THE BRITISH WHALE OIL MEASURES GALLONS AND *TUN*, THE DUTCH AND GERMAN *QUARDEELEN* AND THE RATIO BETWEEN THEM. *Rep. Int. Whaling Comm.* No. 42. p. 475-477. 1992. WR 234
[P.O. Box 794, IS-602 Akureyri, Iceland]

93-000594 Markussen, Nina Hedlund; Morten Ryg and Christian Lydersen. FOOD CONSUMPTION OF THE NE ATLANTIC MINKE WHALE (*BALAENOPTERA ACUTOROSTRATA*) POPULATION ESTIMATED WITH A SIMULATION MODEL. *J. Cons. Cons. Int. Explor. Mer* 49(3):317-323. 1992. WR 234
[Div. Gen. Physiol., Univ. Oslo, P.O. Box 1051-Blindern, 0316 Oslo, Norway]

MARINE MAMMALS (Continued)

93-000595 McConnell, B. J.; C. Chambers and M. A. Fedak. FORAGING ECOLOGY OF SOUTHERN ELEPHANT SEALS IN RELATION TO THE BATHYMETRY AND PRODUCTIVITY OF THE SOUTHERN OCEAN. *Antarct. Sci.* 4(4):393-398. 1992. WR 234

[Sea Mammal Res. Unit, NERC, High Cross, Madingley Rd., Cambridge CB3 0ET, England] *Mirounga leonina* in Antarctica.

93-000596 Michaud, R; A. Vezina; N. Rondeau and Y. Vigneault. ANNUAL DISTRIBUTION AND PRELIMINARY CHARACTERIZATION OF BELUGA (*DELPHINAPTERUS LEUCAS*) HABITATS IN THE ST. LAWRENCE. *Can. Tech. Rep. Fish. Aquat. Sci.* No. 1757. 28p. 1990. WR 234

[Inst. Natl. Ecotoxicol. Saint-Laurent, 310 Ave. des Ursulines, Rimouski, PQ, Canada G5L 3A1]

93-000597 Miller, Gary W.; Rolph A. Davis; William R. Koski; Martie J. Crone; David J. Rugh; David E. Withrow and Mark A. Fraker. CALVING INTERVALS OF BOWHEAD WHALES - AN ANALYSIS OF PHOTOGRAPHIC DATA. *Rep. Int. Whaling Comm.* No. 42. p. 501-506. 1992. WR 234

[LGL Ltd., Environ. Res. Assoc., 22 Fisher St., P.O.B. 280, King City, ON, Canada L0G 1K0] *Balaena mysticetus* in the Pacific Ocean and Beaufort Sea.

93-000598 Mitchell, Edward D., Jr. WINTER RECORDS OF THE MINKE WHALE (*BALAENOPTERA ACUTOROSTRATA ACUTOROSTRATA* LACEPEDE 1804) IN THE SOUTHERN NORTH ATLANTIC. *Rep. Int. Whaling Comm.* No. 41. p. 455-457. 1991. WR 234

[Dep. Fish. & Oceans, Arctic Biol. Stn., Ste-Anne-de-Bellevue, PQ, Canada H9X 3R4]

93-000599 Moore, Sue E. SUMMER RECORDS OF BOWHEAD WHALES IN THE NORTHEASTERN CHUKCHI SEA. *Arctic* 45(4):398-400. 1992. In English with French summ. WR 234

[Sci. Appl. Int. Corp., 2845-D Nimitz Blvd., San Diego, CA 92106] *Balaena mysticetus.*

93-000600 Mori, Kyoichi. [THE HUMPBACK WHALES OF THE OGASAWARA ISLANDS.] *Anim. Zoos* 44(11):14-15. 1992. In Japanese. WR 234

Megaptera novaeangliae in Japan.

93-000601 Morimitsu, T.; H. Kawano; K. Torihara; E. Kato and M. Koono. HISTOPATHOLOGY OF EIGHTH CRANIAL NERVE OF MASS STRANDED DOLPHINS AT GOTO ISLANDS, JAPAN. *J. Wildl. Dis.* 28(4):656-658. 1992. WR 234

[Dep. Otorhinolaryngol., Miyazaki Med. Coll., Kiyotake, Miyazaki, Japan] *Grampus griseus.*

93-000602 Mortensen, Peter; Anders Bergman; Anders Bignert; Hans-Jorgen Hansen; Tero Harkonen and Mats Olsson. PREVALENCE OF SKULL LESIONS IN HARBOR SEALS (*PHOCA VITULINA*) IN SWEDISH AND DANISH MUSEUM COLLECTIONS: 1835-1988. *Ambio* 21(8):520-524. 1992. WR 234

[Contam. Monitoring Group, Swedish Mus. Nat. Hist., Box 50007, S-104 05 Stockholm, Sweden]

93-000603 Nakamura, Takashi. SIMULATION TRIALS OF A BAYESIAN COHORT MODEL FOR TIME-SERIES DATA OBTAINED FROM RESEARCH TAKES OF WHALES. *Rep. Int. Whaling Comm.* No. 42. p. 421-427. 1992. WR 234

[Inst. Stat. Math., 4-6-7, Minami-Azabu, Minato-ku, Tokyo 106, Japan] *Balaenoptera acutorostrata.*

93-000604 Nakamura, Takashi. A NEW LOOK AT A BAYESIAN COHORT MODEL FOR TIME-SERIES DATA OBTAINED FROM RESEARCH TAKES OF WHALES. *Rep. Int. Whaling Comm.* No. 41. p. 345-348. 1991. WR 234

[Inst. Stat. Math., 4-6-7, Minami-Azabu, Minato-ku, Tokyo 106, Japan]

93-000605 Nasu, Keiji. CATCHES OF MINKE WHALES DURING THE ANCIENT WHALING ERA IN JAPAN WITH A NOTE ON PRE-WORLD WAR II CATCHES BY MODERN WHALING. *Rep. Int. Whaling Comm.* No. 42. p. 429-431. 1992. WR 234

[Natl. Res. Inst. Far Seas Fish., 5-7-1 Orido, Shimizu-shi, Shizuoka-ken 424, Japan] *Balaenoptera acutorostrata.*

93-000606 Nordoy, Erling S. and Arnoldus Schytte Blix. DIET OF MINKE WHALES IN THE NORTHEASTERN ATLANTIC. *Rep. Int. Whaling Comm.* No. 42. p. 393-398. 1992. WR 234

[Dep. Arctic Biol. & Inst. Med. Biol., Univ. Tromso, Tromso, Norway] *Balaenoptera acutorostrata.*

93-000607 Norgaard, Niels; Edith H. Ries; Jochen Schwarz and Ilona M. Traut. CONSERVATION AND MANAGEMENT PLAN FOR THE HARBOUR SEAL (*PHOCA VITULINA*) POPULATION IN THE WADDEN SEA BASED ON A JOINT TELEMETRY STUDY. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 687-692. 1992. WR 234

[Esbjerg Fiskeri- & Sofarts Mus., Tarphagevej, 6710 Esbjerg V, Denmark]

93-000608 Oien, Nils and Tore Schweder. ESTIMATES OF BIAS AND VARIABILITY IN VISUAL DISTANCE MEASUREMENTS MADE BY OBSERVERS DURING SHIPBOARD SURVEYS OF NORTHEASTERN ATLANTIC MINKE WHALES. *Rep. Int. Whaling Comm.* No. 42. p. 407-412. 1992. WR 234

[Inst. Mar. Res., Box 1870 Nordnes, N-5024 Bergen, Norway] *Balaenoptera acutorostrata.*

MARINE MAMMALS (Continued)

93-000609 Oien, Nils. ABUNDANCE OF THE NORTHEASTERN ATLANTIC STOCK OF MINKE WHALES BASED ON SHIPBOARD SURVEYS CONDUCTED IN JULY 1989. *Rep. Int. Whaling Comm.* No. 41. p. 433-437. 1991. WR 234

[Inst. Mar. Res., P.O. Box 1870 Nordnes, N-5024 Bergen, Norway] *Balaenoptera acutorostrata.*

93-000610 Olsson, Mats; Borje Karlsson and Eva Ahnland. SEALS AND SEAL PROTECTION: A PRESENTATION OF A SWEDISH RESEARCH PROJECT. *Ambio* 21(8):494-496. 1992. WR 234

[Contam. Monitoring Group, Swedish Mus. Nat. Hist., P.O. Box 50007, S-104 05 Stockholm, Sweden] *Phoca vitulina, P. hispida,* and *Halichoerus grypus.*

93-000611 Olsson, Mats; Borje Karlsson and Eva Ahnland. SEALS AND SEAL PROTECTION: SUMMARY AND COMMENTS. *Ambio* 21(8):606. 1992. WR 234

[Contam. Monitoring Group, Swedish Mus. Nat. Hist., P.O. Box 50007, S-104 05 Stockholm, Sweden] *Halichoerus grypus, Phoca hispida,* and *P. vitulina.*

93-000612 Pabst, D. A. and J. M. Gosline. BIAXIAL MECHANICS OF THE DOLPHIN SUBDERMAL CONNECTIVE TISSUE SHEATH. *Am. Zool.* 32(5):149A. 1992. Abstract only. WR 234

[Univ. British Columbia, Vancouver, BC, Canada]

93-000613 Palsboll, Per J.; Anna Vader; Ingrid Bakke and M. Raafat El-Gewely. DETERMINATION OF GENDER IN CETACEANS BY THE POLYMERASE CHAIN REACTION. *Can. J. Zool.* 70(11):2166-2170. 1992. In English with French summ. WR 234

[Inst. Popul. Biol., Univ. Copenhagen, Universitetsparken 15, DK-2100 Copenhagen, Denmark] *Balaenoptera physalus.*

93-000614 Peddemors, V. M.; M. Fothergill and V. G. Cockcroft. FEEDING AND GROWTH IN A CAPTIVE-BORN BOTTLENOSE DOLPHIN *TURSIOPS TRUNCATUS. S. Afr. J. Zool.* 27(2):74-80. 1992. In English with Afrikaans summ. WR 234

[Natal Sharks Board, Private Bag 2, Umhlanga Rocks 4320, South Africa]

93-000615 Peltier, Kelly M.; Ruth B. Miller and Susan J. Chivers. COMPOSITION OF THE 1990 INCIDENTAL KILL OF SMALL CETACEANS IN THE US PURSE-SEINE FISHERY FOR TUNA IN THE EASTERN TROPICAL PACIFIC. *Rep. Int. Whaling Comm.* No. 42. p. 517-520. 1992. WR 234

[Southeast Fish. Sci. Cent., NMFS, NOAA, P.O. Box 271, La Jolla, CA 92038] *Delphinus delphis, Stenella attenuata, S. longirostris, S. bredanensis,* and *Tursiops truncatus.*

93-000616 Perry, Elizabeth A. and Garry B. Stenson. OBSERVATIONS ON NURSING BEHAVIOUR OF HOODED SEALS, *CYSTOPHORA CRISTATA. Behaviour* 122(1-2):1-10. 1992. In English with French summ. WR 234

[Dep. Psychol., Memorial Univ. Newfoundland, St. John's, NF, Canada A1B 3X9]

93-000617 Pinder, N. J. A COMPARISON OF HAND-REARED AND MOTHER-REARED SOUTHERN SEALION PUPS. *Int. Zoo News* 39(8):28-33. 1992. WR 234

[Curraghs, Wildl. Park, Ballaugh, Isle of Man, United Kingdom] *Otaria flavescens.*

93-000618 Salvado, Carlos A. M.; Pierre Kleiber and Andrew E. Dizon. OPTIMAL COURSE BY DOLPHINS FOR DETECTION AVOIDANCE. *U.S. Natl. Mar. Fish. Serv. Fish. Bull.* 90(2):417-420. 1992. WR 234

[Southwest Fish. Sci. Cent., NMFS, NOAA, P.O. Box 271, La Jolla, CA 92038-0271] *Stenella attenuata, S. longirostris,* and *Delphinus delphis.*

93-000619 Sanpera, Carolina and Alex Aguilar. MODERN WHALING OFF THE IBERIAN PENINSULA DURING THE 20th CENTURY. *Rep. Int. Whaling Comm.* No. 42. p. 723-730. 1992. WR 234

[Dep. Biol. Anim., Biol. Vegetal Ecol., Univ. Autonoma Barcelona, 08193 Bellaterra, Barcelona, Spain] *Physeter catodon, Balaenoptera physalus, B. borealis,* and *B. edeni.*

93-000620 Scarff, James E. HISTORIC DISTRIBUTION AND ABUNDANCE OF THE RIGHT WHALE (*EUBALAENA GLACIALIS*) IN THE NORTH PACIFIC, BERING SEA, SEA OF OKHOTSK AND SEA OF JAPAN FROM THE MAURY WHALE CHARTS. *Rep. Int. Whaling Comm.* No. 41. p. 467-489. 1991. WR 234

[1807 Martin Luther King Jr. Way #A, Berkeley, CA 94709]

93-000621 Schweder, Tore and Gudmund Host. A NOTE ON THE CHOICE OF SPEED FOR SHIPBOARD SURVEYS OF NORTH ATLANTIC MINKE WHALES. *Rep. Int. Whaling Comm.* No. 41. p. 393-395. 1991. WR 234

[Univ. Oslo, Box 1095, Blindern 0317, Oslo 3, Norway] *Balaenoptera acutorostrata.*

93-000622 Schweder, Tore and Gudmund Host. INTEGRATING EXPERIMENTAL DATA AND SURVEY DATA TO ESTIMATE g(0): A FIRST APPROACH. *Rep. Int. Whaling Comm.* No. 42. p. 575-582. 1992. WR 234

[Univ. Oslo, Box 1095 Blindern, 0137 Oslo 3, Norway] *Balaenoptera acutorostrata.*

MARINE MAMMALS (Continued)

93-000623 Schweder, Tore; Oyvind Ulltang and Rolf Volden. A REVIEW OF THE NORWEGIAN CATCH AND EFFORT IN NORTHEAST ATLANTIC MINKE WHALING FROM 1952 TO 1983. *Rep. Int. Whaling Comm.* No. 41. p. 401-415. 1991. WR 234
[Univ. Oslo, Box 1095 Blindern, 0317 Oslo 3, Norway] *Balaenoptera acutorostrata.*

93-000624 Schweder, Tore; Gudmund Host and Nils Oien. A NOTE ON THE BIAS IN CAPTURE-RECAPTURE TYPE ESTIMATES OF g(0) DUE TO THE FACT THAT WHALES ARE DIVING. *Rep. Int. Whaling Comm.* No. 41. p. 397-399. 1991. WR 234
[Univ. Oslo, P.O. Box 1095 Blindern, 0317 Oslo 3, Norway]

93-000625 Schweder, Tore; Nils Oien and Gudmund Host. ESTIMATES OF g(0) FOR NORTHEASTERN ATLANTIC MINKE WHALES BASED ON INDEPENDENT OBSERVER EXPERIMENTS IN 1989 AND 1990, FOUND BY THE HAZARD PROBABILITY METHOD. *Rep. Int. Whaling Comm.* No. 42. p. 399-405. 1992. WR 234
[Univ. Oslo, Box 1095 Blindern, 0137 Oslo 3, Norway] *Balaenoptera acutorostrata.*

93-000626 Schweder, Tore; Nils Oien and Gudmund Host. ESTIMATES OF THE DETECTION PROBABILITY FOR SHIPBOARD SURVEYS OF NORTHEASTERN ATLANTIC MINKE WHALES, BASED ON A PARALLEL SHIP EXPERIMENT. *Rep. Int. Whaling Comm.* No. 41. p. 417-432. 1991. WR 234
[Univ. Oslo, Box 1095 Blindern, 0317 Oslo 3, Norway] *Balaenoptera acutorostrata.*

93-000627 Scott, Michael D. and Karen L. Cattanach. DIURNAL PATTERNS IN AGGREGATIONS OF PELAGIC DOLPHINS AND TUNAS IN THE EASTERN PACIFIC. *Proc. Annu. Tuna Conf.* No. 42. p. 31. 1991. Abstract only. WR 234
[Inter-Am. Trop. Tuna Comm., Scripps Inst. Oceanogr., 8604 La Jolla Shores Dr., La Jolla, CA 92037] *Delphinus delphis, Stenella attenuata,* and *S. longirostris.*

93-000628 Sexton, Stephanie N.; Rennie S. Holt and Douglas P. DeMaster. INVESTIGATING PARAMETERS AFFECTING RELATIVE ESTIMATES IN DOLPHIN ABUNDANCE IN THE EASTERN TROPICAL PACIFIC FROM RESEARCH VESSEL SURVEYS IN 1986, 1987 AND 1988. *Rep. Int. Whaling Comm.* No. 41. p. 517-524. 1991. WR 234
[NMFS, Southwest Fish. Sci. Cent., La Jolla, CA] *Stenella attenuata, S. longirostris, S. coeruleoalba, Delphinus delphis,* and *Lagenodelphis hosei.*

93-000629 Sigurjonsson, Johann; Thorvaldur Gunnlaugsson; Paul Ensor; Michael Newcomer and Gisli Vikingsson. NORTH ATLANTIC SIGHTINGS SURVEY 1989 (NASS-89): SHIPBOARD SURVEYS IN ICELANDIC AND ADJACENT WATERS JULY-AUGUST 1989. *Rep. Int. Whaling Comm.* No. 41. p. 559-572. 1991. WR 234
[Mar. Res. Inst., Programme Whale Res., P.O. Box 1390, Skulagata 2, 121 Reykjavik, Iceland] *Balaenoptera borealis, B. physalus,* and *B. acutorostrata.*

93-000630 Stern, S. Jonathan. SURFACING RATES AND SURFACING PATTERNS OF MINKE WHALES (*BALAENOPTERA ACUTOROSTRATA*) OFF CENTRAL CALIFORNIA, AND THE PROBABILITY OF A WHALE SURFACING WITHIN VISUAL RANGE. *Rep. Int. Whaling Comm.* No. 42. p. 379-385. 1992. WR 234
[Dep. Biol., San Francisco State Univ., 1600 Holloway Ave., San Francisco, CA 94132]

93-000631 Stone, Gregory S.; Steven K. Katona; Alan Mainwaring; Judith M. Allen and Harriet D. Corbett. RESPIRATION AND SURFACING RATES OF FIN WHALES (*BALAENOPTERA PHYSALUS*) OBSERVED FROM A LIGHTHOUSE TOWER. *Rep. Int. Whaling Comm.* No. 42. p. 739-745. 1992. WR 234
[Coll. Atl., Bar Harbor, ME 04609]

93-000632 Tanaka, Syoiti; Fujio Kasamatsu and Yoshihiro Fujise. LIKELY PRECISION OF ESTIMATES OF NATURAL MORTALITY RATES FROM JAPANESE RESEARCH DATA FOR SOUTHERN HEMISPHERE MINKE WHALES. *Rep. Int. Whaling Comm.* No. 42. p. 413-420. 1992. WR 234
[Tokyo Univ. Fish., 4-5-7 Konan, Minatoku, Tokyo 108, Japan] *Balaenoptera acutorostrata* in Antarctica.

93-000633 Thompson, Paul O.; Lloyd T. Findley and Omar Vidal. 20-HZ PULSES AND OTHER VOCALIZATIONS OF FIN WHALES, *BALAENOPTERA PHYSALUS,* IN THE GULF OF CALIFORNIA, MEXICO. *J. Acoust. Soc. Am.* 92(6):3051-3057. 1992. WR 234
[3845 Falcon St., San Diego, CA 92103]

93-000634 Thompson, Paul M. THE CONSERVATION OF MARINE MAMMALS IN SCOTTISH WATERS. *Proc. R. Soc. Edinb. Sect. B (Biol. Sci.)* Vol. 100. p. 123-140. 1992. WR 234
[Univ. Aberdeen, Dep. Zool., Lighthouse Field Stn., George St., Cromarty, Ross-shire IV11 8YJ, Scotland]

93-000635 Thomsen, Jorgen. INTERNATIONAL WHALING COMMISSION: A REPORT ON THE 44th ANNUAL MEETING. *Traffic Bull.* 13(2):57-60. 1992. WR 234

93-000636 Tobayama, Teruo; Fumio Yanagisawa and Toshio Kasuya. INCIDENTAL TAKE OF MINKE WHALES IN JAPANESE TRAP NETS. *Rep. Int. Whaling Comm.* No. 42. p. 433-436. 1992. WR 234
[Kamogawa Sea World, Matsubara, Kamogawa-shi, Chiba-ken 294, Japan] *Balaenoptera acutorostrata.*

MARINE MAMMALS (Continued)

93-000637 Trites, Andrew W. NORTHERN FUR SEALS: WHY HAVE THEY DECLINED? *Aquat. Mamm.* 18(1):3-18. 1992. WR234
[Dep. Fish. & Oceans, Pac. Biol. Stn., Nanaimo, BC, Canada V9R 5K6] *Callorhinus ursinus* in Alaska.

93-000638 Trites, Andrew W. FETAL GROWTH AND THE CONDITION OF PREGNANT NORTHERN FUR SEALS OFF WESTERN NORTH AMERICA FROM 1958 TO 1972. *Can. J. Zool.* 70(11):2125-2131. 1992. In English with French summ. WR 234
[Pac. Biol. Stn., Dep. Fish. & Ocean, Nanaimo, BC, Canada V9R 5K6] *Callorhinus ursinus.*

93-000639 Venkateswarlu, T. and K. V. Lakshminarayana. STUDY OF AQUATIC MAMMALS - AN IMPERATIVE NEED. *Environ. Ecol.* 9(4):863-866. 1991. From Paryavaran Abstr. 9(2):9202-129. 1992. WR 234
[Zool. Surv. India, 100 Santhome High Rd., Madras 600028, India]

93-000640 Wade, Paul R. and Tim Gerrodette. ESTIMATES OF DOLPHIN ABUNDANCE IN THE EASTERN TROPICAL PACIFIC: PRELIMINARY ANALYSIS OF FIVE YEARS OF DATA. *Rep. Int. Whaling Comm.* No. 42. p. 533-539. 1992. WR 234
[Scripps Inst. Oceanogr., Univ. Calif., San Diego, La Jolla 92093-0208] *Delphinus delphis, Stenella attenuata, S. longirostris, S. coeruleoalba,* and *Lagenodelphis hosei.*

93-000641 Weinrich, Mason T.; Richard H. Lambertson; Cynthia R. Belt; Mark R. Schilling; Heidi J. Iken and Stephen E. Syrjala. BEHAVIORAL REACTIONS OF HUMPBACK WHALES *MEGAPTERA NOVAEANGLIAE* TO BIOPSY PROCEDURES. *U.S. Natl. Mar. Fish. Serv. Fish. Bull.* 90(3):588-598. 1992. WR 234
[Cetacean Res. Unit, P.O. Box 159, Gloucester, MA 01930]

93-000642 Weitkamp, Laurie A.; Robert C. Wissmar; Charles A. Simenstad; Kurt L. Fresh and Jay G. Odell. GRAY WHALE FORAGING ON GHOST SHRIMP (*CALLIANASSA CALIFORNIENSIS*) IN LITTORAL SAND FLATS OF PUGET SOUND, U.S.A. *Can. J. Zool.* 70(11):2275-2280. 1992. In English with French summ. WR 234
[Fish. Res. Inst., Wh-10, Univ. Wash., Seattle 98195] *Eschrichtius robustus* in Washington.

93-000643 Whitehead, Hal and Benjamin Kahn. TEMPORAL AND GEOGRAPHIC VARIATION IN THE SOCIAL STRUCTURE OF FEMALE SPERM WHALES. *Can. J. Zool.* 70(11):2145-2149. 1992. In English with French summ. WR 234
[Dep. Biol., Dalhousie Univ., Halifax, NS, Canada B3H 4J1] *Physeter catodon* in the Galapagos Islands.

93-000644 Withrow, D.; R. Burke, Jr.; L. Jones and J. Brooks. VARIATIONS IN $\gamma^{13}C$ CARBON ISOTOPE RATIOS IN BOWHEAD WHALE BALEEN PLATES USED TO ESTIMATE AGE. *Rep. Int. Whaling Comm.* No. 42. p. 469-473. 1992. WR 234
[Natl. Mar. Mammal Lab., NOAA, Alaska Fish Sci. Cent., Seattle, WA 98115] *Balaena mysticetus* in the Pacific Ocean.

93-000645 Withrow, David and Robyn Angliss. LENGTH FREQUENCY OF BOWHEAD WHALES FROM SPRING AERIAL PHOTOGRAMMETRIC SURVEYS IN 1985, 1986, 1989 AND 1990. *Rep. Int. Whaling Comm.* No. 42. p. 463-467. 1992. WR 234
[Natl. Mar. Mammal Lab., Alaska Fish Sci. Cent., NMFS, NOAA, 7600 Sand Point Way NE, BIN C15700, Seattle, WA 98115-0070] *Balaena mysticetus* in the Pacific Ocean.

93-000646 Wurtz, M.; R. Poggi and Malcolm R. Clarke. CEPHALOPODS FROM THE STOMACHS OF A RISSO'S DOLPHIN (*GRAMPUS GRISEUS*) FROM THE MEDITERRANEAN. *J. Mar. Biol. Assoc. U.K.* 72(4):861-867. 1992. WR 234
[Inst. Anat. Comp., Univ. Genova, Genova, Italy]

93-000647 Zeiller, Warren. INTRODUCING THE MANATEE. *Univ. Press Fla.* 161p. 1992. Available at $19.95 (cloth) from Univ. Press Fla., 15 N.W. 15th St., Gainesville 32611. WR 234

UNGULATES-GENERAL

93-000648 Escos, J. and C. L. Alados. HABITAT PREFERENCE OF SPANISH IBEX AND OTHER UNGULATES IN SIERRAS DE CAZORLA Y SEGURA (SPAIN). *Mammalia* 56(3):393-406. 1992. In English with French summ. WR 234
[Estac. Exp. Zonas Aridas (CSIC), c/General Segura 1, 04001 Almeria, Spain] *Capra pyrenaica, Dama dama,* and *Cervus elaphus.*

93-000649 Helprin, William D., Jr. BISON-ELK BEHAVIORAL INTERACTIONS DURING SUPPLEMENTAL WINTER FEEDING. *M.S. thesis, Utah State Univ.* 45p. 1992. WR 234
Bison bison and *Cervus elaphus* in Wyoming.

93-000650 Salghetti, A. [STRUCTURAL AND ECONOMIC ELEMENTS IN THE BREEDING OF WILD UNGULATES IN ITALY.] *Ann. Fac. Med. Vet. (Univ. Parma)* Vol. 11. p. 87-173. 1991. In Italian with English summ. WR 234

UNGULATES–GENERAL (Continued)

93-000651 Spinage, C. A. and J. M. Matlhare. IS THE KALAHARI CORNUCOPIA FACT OR FICTION? A PREDICTIVE MODEL. *J. Appl. Ecol.* 29(3):605-610. 1992. WR 234

[The Bungalow, Steventon Rd., East Hanney, Wantage, Oxon OX12 0HS, England] *Connochaetes taurinus, Alcelaphus buselaphus, Antidorcas marsupialis, Oryx gazella, Tragelaphus strepsiceros,* and *Taurotragus oryx* in Botswana.

CERVIDS–GENERAL

93-000652 Agar, N. S. and I. R. Godwin. STUDIES ON THE BLOOD OF FALLOW DEER (*DAMA DAMA*) AND RED DEER (*CERVUS ELAPHUS*): HAEMATOLOGY, RED CELL ENZYMES, METABOLIC INTERMEDIATES AND GLYCOLYTIC RATES. *Comp. Biochem. Physiol. B Comp. Biochem.* 103(4):909-911. 1992. WR 234

[Dep. Physiol., Univ. New England, Armidale, N.S.W. 2351, Australia]

93-000653 Jaslow, Alan P. and Chris Emanuel. A TEST FOR ALLOMETRY AND SEXUAL DIMORPHISM IN CERVID VERTEBRAE. *Am. Zool.* 32(5):157A. 1992. Abstract only. WR 234

[Dep. Biol., Rhodes Coll., Memphis, TN] *Odocoileus virginianus.*

93-000654 Tate, M. L.; H. C. Manly and P. F. Fenessy. EVALUATION OF HYBRIDS BETWEEN PERE DAVID'S DEER (*ELAPHURUS DAVIDIANUS*) AND RED DEER (*CERVUS ELAPHUS*) AS RESOURCE FOR GENETIC LINKAGE MAPPING. *Anim. Genet.* 23(Suppl. 1):98. 1992. Abstract only. WR 234

[Invermay Agric. Cent., Mosgiel, New Zealand]

ODOCOILEUS

93-000655 Austin, Dennis D. and Philip J. Urness. EFFECTS OF BROWSING BY MULE DEER ON TREE GROWTH AND FRUIT PRODUCTION IN JUVENILE ORCHARDS. *Great Basin Nat.* 52(4):352-356. 1992. WR 234

[Dep. Range Sci., Utah State Univ., Logan 84322-5230] *Odocoileus hemionus* in Utah.

93-000656 Austin, Dennis D.; Philip J. Urness and Wes Shields. RESIDENT UTAH DEER HUNTERS' PREFERENCES FOR MANAGEMENT OPTIONS. *Great Basin Nat.* 52(4):364-372. 1992. WR 234

[Dep. Range Sci., Utah State Univ., Logan 84322-5230] *Odocoileus.*

93-000657 Decker, Thomas Allen. MORTALITY, HABITAT USE, AND BEDSITE CHARACTERISTICS OF WHITE-TAILED DEER FAWNS IN WESTERN MASSACHUSETTS. *M.S. thesis, Univ. Mass.* 92p. 1991. WR 234

Odocoileus virginianus.

93-000658 Dusek, Gary L.; Alan K. Wood and Shawn T. Stewart. SPATIAL AND TEMPORAL PATTERNS OF MORTALITY AMONG FEMALE WHITE-TAILED DEER. *J. Wildl. Manage.* 56(4):645-650. 1992. WR 234

[Dep. Fish, Wildl. & Parks, Kalispell, MT 59901] *Odocoileus virginianus* in Montana.

93-000659 Lingle, Susan. ESCAPE GAITS OF WHITE-TAILED DEER, MULE DEER AND THEIR HYBRIDS: GAITS OBSERVED AND PATTERNS OF LIMB COORDINATION. *Behaviour* 122(3-4):153-181. 1992. In English with German summ. WR 234

[Fac. Environ. Design, Univ. Calgary, Calgary, AB, Canada T2N 1N4] *Odocoileus hemionus* and *O. virginianus* in Canada.

93-000660 Mandujano, Salvador and Victor Rico-Gray. HUNTING, USE, AND KNOWLEDGE OF THE BIOLOGY OF THE WHITE-TAILED DEER (*ODOCOILEUS VIRGINIANUS*HAYS) BY THE MAYA OF CENTRAL YUCATAN, MEXICO. *J. Ethnobiol.* 11(2):175-183. 1991. In English with Spanish and French summ. WR 234

[Proyecto Ecol. & Comportamiento Anim., Inst. Ecol., A.C. Apdo. Postal 63, Xalapa, Veracruz 91000, Mexico]

93-000661 Mautz, William W.; John Kanter and Peter J. Pekins. SEASONAL METABOLIC RHYTHMS OF CAPTIVE FEMALE WHITE-TAILED DEER: A REEXAMINATION. *J. Wildl. Manage.* 56(4):656-661. 1992. WR 234

[Dep. Nat. Resour., Univ. N.H., Durham 03824] *Odocoileus virginianus.*

93-000662 McNeil, R. J. REGION III GAME RESEARCH: POPULATION DYNAMICS AND ECONOMIC IMPACT OF DEER IN SOUTHERN MICHIGAN. *Ph.D. dissertation, Univ. Mich.* 154p. 1962. WR 234

Odocoileus hemionus.

93-000663 Nelson, Michael E. and L. David Mech. DISPERSAL IN FEMALE WHITE-TAILED DEER. *J. Mammal.* 73(4):891-894. 1992. WR 234

[305 W. Harvey St., Ely, MN 55731] *Odocoileus virginianus* in Minnesota.

93-000664 Pendleton, Rosemary L.; Fred J. Wagstaff and Bruce L. Welch. WINTER NUTRIENT CONTENT AND DEER USE OF GAMBEL OAK TWIGS IN NORTH CENTRAL UTAH. *Great Basin Nat.* 52(4):293-299. 1992. WR 234

[Shrub Sci. Lab., Intermt. Res. Stn., U.S. For. Serv., 735 North 500 East, Provo, UT 84606] *Odocoileus hemionus.*

ODOCOILEUS (Continued)

93-000665 Qureshi, Tariq. CONTROL OF *FASCIOLOIDES MAGNA* IN WHITE-TAILED DEER (*ODOCOILEUS VIRGINIANUS*). *Ph.D. dissertation, Tex. A&M Univ.* 183p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2725. 1992. Order No. DA9232557. WR 234

93-000666 Saltz, David; Gary C. White and Richard M. Bartmann. URINARY CORTISOL, UREA NITROGEN EXCRETION, AND WINTER SURVIVAL IN MULE DEER FAWNS. *J. Wildl. Manage.* 56(4):640-644. 1992. WR 234
[Nat. Reserves Authority, P.O. Box 340, Mitzpe Ramon 80600, Israel] *Odocoileus hemionus* in Colorado.

93-000667 Schultz, Stephen R. and Mark K. Johnson. CHRONOLOGY OF ANTLER VELVET SHEDDING IN CAPTIVE LOUISIANA WHITE-TAILED DEER. *J. Wildl. Manage.*56(4):651-655. 1992. WR 234
[School For., Wildl. & Fish., Agric. Exp. Stn., La. State Univ. Agric. Cent., Baton Rouge 70803] *Odocoileus virginianus.*

93-000668 Schweitzer, Sara H.; Fred C. Bryant and David B. Wester. POTENTIAL FORAGE SPECIES FOR DEER IN THE SOUTHERN MIXED PRAIRIE. *J. Range Manage.* 46(1):70-75. 1993. WR 234
[Coop. Fish Wildl. Res. Unit, Okla. State Univ., Stillwater 74078] *Odocoileus* in Texas.

93-000669 White, L. M.; P. M. Smith; C. C. Miller; R. A. Fayrer-Hosken and R. J. Warren. DEVELOPMENT OF AN ANTI-SPERM IMMUNOCONTRACEPTIVE FOR WHITE-TAILED DEER (*ODOCOILEUS VIRGINIANUS*). *Proceedings: Annual Conference of the International Embryo Transfer Society, Baton Rouge, Louisiana, January 10-12,* 1993. H. Niemann, editor. Theriogenology 39(1):339. 1993. Abstract only. WR 234
[School For. Resour., Coll. Vet. Med., Univ. Ga., Athens 30602]

93-000670 Work, Thierry M.; David A. Jessup and Mary M. Sawyer. EXPERIMENTAL BLUETONGUE AND EPIZOOTIC HEMORRHAGIC DISEASE VIRUS INFECTION IN CALIFORNIA BLACK-TAILED DEER. *J. Wildl. Dis.* 28(4):623-628. 1992. WR 234
[Dep. Fish & Game, 1701 Nimbus Rd., Suite D, Rancho Cordova, CA 95670] *Odocoileus hemionus columbianus.*

OTHER CERVIDS

93-000671 Abu Elzein, E. M. E.; A. A. Gameel; A. I. Al-Afaleq and M. M. Hassanein. ISOLATION OF A VIRUS SEROLOGICALLY RELATED TO THE BLUETONGUE GROUP FROM AN OUTBREAK OF HAEMORRHAGIC DISEASE AMONG EXOTIC DEER IN SAUDI ARABIA. *Vet. Rec.* 131(19):439-441. 1992. WR 234
[Dep. Microbiol. & Parasitol., Coll. Vet. Med. & Anim. Resour., King Faisal Univ., P.O. Box 1757, Hofuf, Saudi Arabia] *Axis axis.*

93-000672 Adam, C. L.; C. E. Kyle and P. Young. GROWTH AND REPRODUCTIVE DEVELOPMENT OF RED DEER CALVES (*CERVUS ELAPHUS*) BORN OUT-OF-SEASON. *Anim. Prod.* 55(2):265-270. 1992. WR 234
[Rowett Res. Inst., Bucksburn, Aberdeen AB2 9SB, Scotland]

93-000673 Albon, S. D. and R. Langvatn. PLANT PHENOLOGY AND THE BENEFITS OF MIGRATION IN A TEMPERATE UNGULATE. *Oikos* 65(3):502-513. 1992. WR 234
[Inst. Zool., Zool. Soc., Regent's Park, London NW1 4RY, England] *Cervus elaphus* in Norway.

93-000674 Argo, C. M. and A. S. I. Loudon. EFFECT OF AGE AND TIME OF DAY ON THE TIMING OF THE SURGE IN LUTEINIZING HORMONE, BEHAVIOURAL OESTRUS AND MATING IN RED DEER HINDS (*CERVUS ELAPHUS*). *J. Reprod. Fertil.* 96(2):667-672. 1992. WR 234
[Loudon: Inst. Zool., Zool. Soc. London, Regent's Park, London NW1 4RY, England]

93-000675 Cameron, Raymond D.; Daniel J. Reed; James R. Dau and Walter T. Smith. REDISTRIBUTION OF CALVING CARIBOU IN RESPONSE TO OIL FIELD DEVELOPMENT ON THE ARCTIC SLOPE OF ALASKA. *Arctic* 45(4):338-342. 1992. In English with French summ. WR 234
[Dep. Fish & Game. Div. Wildl. Conserv., 1300 College Rd., Fairbanks, AK 99701] *Rangifer tarandus granti.*

93-000676 Challies, Chris. PROPOSED NEW STRUCTURE FOR THE WILD ANIMAL RECOVERY INDUSTRY. *The Future of New Zealand's Wild Animals?: Proceedings of Seminar 2000 - Wild Animal Mangement, 21-22* November, 1988, Christchurch, New Zealand. A. E. Newton, editor. p. 22-91. 1988. WR 234
[Anim. Ecol. Sci., For. Res. Inst., Minist. For., Christchurch, New Zealand] *Cervus elaphus* in New Zealand.

93-000677 Clutton-Brock, T. H.; O. F. Price and A. D. C. MacColl. MATE RETENTION, HARASSMENT, AND THE EVOLUTION OF UNGULATE LEKS. *Behav. Ecol.* 3(3):234-242. 1992. WR 234
[Large Anim. Res. Group, Dep. Zool., Univ. Cambridge, Downing St., Cambridge CB2 3EJ, England] *Dama dama* in England.

93-000678 Dratch, P.; M. Tate; G. J. Kraay and V. Gerwing. PLASMA PROTEINS DIFFERENTIATING EUROPEAN RED DEER AND NORTH AMERICAN ELK. *Anim. Genet.* 23(Suppl. 1):32. 1992. Abstract only. WR 234
Cervus elaphus.

OTHER CERVIDS (Continued)

93-000679 Ferguson, Michael A. D. and Don S. Vincent. STATUS OF CARIBOU ON NORTHERN MELVILLE PENINSULA IN JUNE 1982. *Northwest Territories Renewable Resour. File Rep.* No. 107. 19p. 1992. WR 234

[Dep. Renewable Resour., Gov. Northwest Territories, Pond Inlet, NT, Canada]

93-000680 Girompaire, L. and Ph. Ballon. [EFFECTS OF BARKING RED DEER ON THE ALSACIAN SIDE OF THE VOSGES MOUNTAIN RANGE.] *Rev. For. Fr. (Nancy)* 44(6):501-511. 1992. In French. WR 234

[Rue Centrale 45, 1880 BEX Canton de Vaud, Switzerland] *Cervus elaphus* in France.

93-000681 Gorynska, Wieslawa and Jacek Leskow. MORPHOMETRIC DIVERSIFICATION OF RED DEER ANTLERS FROM SELECTED REGIONS OF POLAND - SYMMETRY, MEAN VALUES. *Folia For. Pol. Ser. A Lesn.* No. 34. p. 39-48. 1992. In English with Polish summ. WR 234

[Inst. Planning & Arrangement Rural Areas, Agric. Univ. Wroclaw, 53 Grunwaldzka St., Wroclaw, Poland] *Cervus elaphus.*

93-000682 Goss, Richard J.; Andrew Van Praagh and Peter Brewer. THE MECHANISM OF ANTLER CASTING IN THE FALLOW DEER. *J. Exp. Zool.* 264(4):429-436. 1992. WR 234

[Div. Biol. & Med., Brown Univ., Providence, RI 02912] *Dama dama.*

93-000683 Hastings, B. E.; D. E. Abbott; L. M. George and S. G. Stadler. STRESS FACTORS INFLUENCING PLASMA CORTISOL LEVELS AND ADRENAL WEIGHTS IN CHINESE WATER DEER (*HYDROPOTES INERMIS*). *Res. Vet. Sci.* 53(3):375-380. 1992. WR 234

[Inst. Zool., Zool. Soc. London, Regent's Park, London NW1 4RY, England]

93-000684 Kossak, Simona. FORAGING HABITS AND BEHAVIOUR OF MOOSE CALVES IN VIRGIN FORESTS. *Acta Theriol.* 37(1-2):51-61. 1992. WR 234

[For. Res. Inst., Dep. Nat. Prot., 17-230 Bialowieza, Poland] *Alces alces* in Poland.

93-000685 Levy, H. P.; R. A. Schultz and M. M. Cohen. COMPARATIVE GENE MAPPING IN THE SPECIES *MUNTIACUS MUNTJAC. Cytogenet. Cell Genet.* 61(4):276-281. 1992. WR 234

[Cohen: Div. Human Genet., Univ. Md., 655 W. Baltimore St., Rm. 11-037, Baltimore 21201] *M. reevesi.*

93-000686 Loudon, A. S. I. and B. R. Brinklow. DOES THE PERE DAVID'S DEER EXHIBIT EMBRYONIC DIAPAUSE? *J. Reprod. Fertil. Abstr. Ser.* No. 10. p. 37. 1992. WR 234

[Inst. Zool., Regent's Park, London NW1 4RY, England] *Elaphurus davidianus.*

93-000687 Makela, Paul D. EFFECTS OF PRESCRIBED BURNING ON THE BURDETTE CREEK WINTER RANGE. *M.S. thesis, Univ. Mont.* 112p. 1990. WR 234

Cervus elaphus in Montana.

93-000688 Mathias, M. da Luz and A. Mira. SERUM PROTEINS AND HEMATOLOGICAL VALUES IN THE FALLOW DEER (*DAMA DAMA* L.) (CERVIDAE, ARTIODACTYLA). *Mammalia* 56(3):485-488. 1992. WR 234

[Dep. Zool. & Antropol., Fac. Cienc. Lisboa, Campo Grande, Bloco C2, 3É Piso, 1700 Lisboa, Portugal]

93-000689 Miller, Brian K. and John A. Litvaitis. HABITAT SEGREGATION BY MOOSE IN A BOREAL FOREST ECOTONE. *Acta Theriol.* 37(1-2):41-50. 1992. WR 234

[Wildl. Program, Dep. Nat. Resour., Univ. N.H., Durham 03824] *Alces alces* in New Hampshire.

93-000690 Miller, Brian K. and John A. Litvaitis. USE OF ROADSIDE SALT LICKS BY MOOSE, *ALCES ALCES*, IN NORTHERN NEW HAMPSHIRE. *Can. Field-Nat.* 106(1):112-117. 1992. WR 234

[Wildl. Program, Dep. Nat. Resour., Univ. N.H., Durham 03824]

93-000691 Samuel, Michael D.; R. Kirk Steinhorst; Edward O. Garton and James W. Unsworth. ESTIMATION OF WILDLIFE POPULATION RATIOS INCORPORATING SURVEY DESIGN AND VISIBILITY BIAS. *J. Wildl. Manage.* 56(4):718-725. 1992. WR 234

[U.S. Fish & Wildl. Serv., Natl. Wildl. Health Res. Cent., 6006 Schroeder Rd., Madison, WI 53711] *Cervus elaphus* in Idaho.

93-000692 Samuel, William M.; Margo J. Pybus; Dwight A. Welch and Chris J. Wilke. ELK AS A POTENTIAL HOST FOR MENINGEAL WORM: IMPLICATIONS FOR TRANSLOCATION. *J. Wildl. Manage.* 56(4):629-639. 1992. WR 234

[Dep. Zool., Univ. Alberta, Edmonton, AB, Canada T6G 2E9] *Cervus elaphus.*

93-000693 Stern, C. M.; S. A. Miller and M. S. Schanfield. DIFFERENTIATION OF WAPITI AND EURASIAN RED DEER BY ISOELECTRIC FOCUSING ELECTROPHORESIS OF GC ON AGAROSE GELS. *Anim. Genet.* 23(Suppl. 1):32. 1992. Abstract only. WR 234

[Analytical Genet. Testing Cent., Inc., Denver, CO] *Cervus elaphus.*

OTHER CERVIDS (Continued)

93-000694 Sunnerheim-Sjoberg, Kerstin. (1S,2R,4S,5S)- ANGELICOIDENOL-2-O-β-D-GLUCOPYRANOSIDE - A MOOSE DETERRENT COMPOUND IN SCOTS PINE (*PINUS SYLVESTRIS* L.). *J. Chem. Ecol.* 18(11):2025-2039. 1992. WR 234

[Dep. Chem., Swedish Univ. Agric. Sci., P.O. Box 7015, S-750 07 Uppsala, Sweden] *Alces alces.*

93-000695 Tate, M. L.; H. C. Manly and K. M. McEwan. GENETIC POLYMORPHISM OF C3c IN RED DEER AND WAPITI (*CERVUS ELAPHUS* SUBSP.). *Anim. Genet.* 23(Suppl. 1):33. 1992. Abstract only. WR 234

[Invermay Agric. Cent., Mosgiel, New Zealand]

93-000696 Todd, Arlen W. and Gerry M. Lynch. MANAGING ELK IN THE 1990's AND BEYOND: RESULTS OF A SURVEY OF OPINIONS, ATTITUDES AND ACTIVITIES OF ALBERTA'S RESIDENT ELK HUNTERS. *Alberta For. Lands Wildl. Occas. Pap.* No. 9. 15p. 1992. Available from Alberta For., Lands & Wildl., Fish & Wildl. Div., 4th Floor, Bramalea Bldg., 9920-108 St., Edmonton, AB, Canada T5K 2G6. WR 234

Cervus elaphus in Canada.

93-000697 Wairimu, S.; R. J. Hudson and M. A. Price. CATCH-UP GROWTH OF YEARLING WAPITI STAGS (*CERVUS ELAPHUS*). *Can. J. Anim. Sci.* 72(3):619-631. 1992. In English with French summ. WR 234

[Hudson: Dep. Anim. Sci., 310 Agric. For. Cent., Univ. Alberta, Edmonton, AB, Canada T6G 2P5]

93-000698 Youmans, Clifton Conrad. ASSESSMENT OF HABITAT FRAGMENTATION, ROADS AND WEATHER ON ELK HARVEST AND ELK VULNERABILITY IN THE UPPER BITTERROOT VALLEY, MONTANA. *Ph.D. dissertation, Mont. State Univ.* 181p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2607. 1992. Order No. DA9232157. WR 234

Cervus elaphus.

OTHER UNGULATES

93-000699 Ahearn, M. E. CRANIAL MORPHOLOGY AND PHYLOGENETIC RELATIONSHIPS OF ANTILOCAPRIDS AND OTHER RUMINANTS. *Am. Zool.* 32(5):134A. 1992. Abstract only. WR 234

[Burke Mus., Univ. Wash., Seattle] *Antilocapra americana.*

93-000700 Allen, Jack L. IMMOBILIZATION OF MONGOLIAN WILD HORSES (*EQUUS PRZEWALSKII PRZEWALSKII*) WITH CARENTANIL AND ANTAGONISM WITH NALTREXONE. *J. Zoo Wildl. Med.* 23(4):422-425. 1992. WR 234

[Dep. Vet. Serv., San Diego Wild Anim. Park, 15500 San Pasqual Valley Rd., Escondido, CA 92007]

93-000701 Anderson, Irmgard G. OBSERVATIONS ON THE LIFE-CYCLES AND LARVAL MORPHOGENESIS OF, AND TRANSMISSION EXPERIMENTS WITH *COOPERIOIDES HAMILTONI* AND *COOPERIOIDES HEPATICAE* (NEMATODA: TRICHOSTRONGYLOIDEA) PARASITIC IN IMPALA, *AEPYCEROS MELAMPUS*. *S. Afr. J. Zool.* 27(2):81-88. 1992. In English with Afrikaans summ. WR 234

[46 Neden Rd., Montrose, Pietermaritzburg 3201, South Africa]

93-000702 Appleby, E. C.; L. M. Gibbons and L. F. Khalil. *COOPERIOIDES ANTIDORCA* FROM INTESTINAL NODULES IN *GAZELLA THOMSONI* AND *G. GRANTI* IN KENYA. *J. Comp. Pathol.* 107(3):295-303. 1992. WR 234

[Dep. Pathol., Royal Vet. Coll., North Mymms, Hertfordshire AL9 7TA, England]

93-000703 Bennett, C. and S. Lyndaker Lindsey. SOME NOTES ON THE PHYSIOLOGICAL AND BEHAVIORAL ONTOGENY OF OKAPI (*OKAPIA JOHNSTONI*) CALVES. *Zoo Biol.* 11(6):433-442. 1992. WR 234

[Mammal Dep., Dallas Zoo, 621 E. Clarendon Dr., Dallas, TX 75203]

93-000704 Bon, Richard; Georges Gonzalez; Maria D. Bosch and Jean M. Cugnasse. RAM RUT-INVOLVEMENT IN A HUNTED POPULATION OF MOUFLONS. *Acta Theriol.* 37(1-2):63-71. 1992. WR 234

[Inst. Rech. Grands Mammiferes, B.P. 27, 31326 Castanet-Tolosan, France] *Ovis gmelini* in France.

93-000705 Bowling, A.; S. Dileanis; E. Wictum; W. Zimmermann and O. Ryder. POLYMORPHISM OF SERUM PROTEINS APOA4 AND SP3 IN *EQUUS PRZEWALSKII*. *Anim. Genet.* 23(Suppl. 1):22-23. 1992. Abstract only. WR 234

[Vet. Genet. Lab., Univ. Calif., Davis 95616]

93-000706 Choudhury, B.; Rekha Mazumder and A. K. Bhattacharya. FOOT AND MOUTH DISEASE IN GAYALS (*BOS GAURUS FRONTALIS*) IN CALCUTTA ZOO. *Rev. Sci. Tech. O.I.E. (Off. Int. Epizoot.)* 11(3):797-798. 1992. In English with French and Spanish summ. WR 234

[All India Coordinated Res. Proj. Foot & Mouth Dis., 37 Belgachia Rd., Calcutta-700 037, India]

OTHER UNGULATES (Continued)

93-000707 Cousse, S.; G. Janeau and F. Spitz. TELEMETRY ON FREE-RANGING WILD BOARS (*SUS SCROFA* L.): TEMPORAL AND SPATIAL STRUCTURE OF DAILY MOVEMENTS. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 693-697. 1992. WR 234
[Inst. Natl. Rech. Agron., Inst. Rech. Grands Mammiferes, CRA Toulouse BP27, 31326 Castanet Tolosan Cedex, France]

93-000708 Deutsch, James C. and Paul Weeks. UGANDA KOB PREFER HIGH-VISIBILITY LEKS AND TERRITORIES. *Behav. Ecol.* 3(3):223-233. 1992. WR 234
[Large Anim. Res. Group, Dep. Zool., Downing St., Cambridge CB2 3EJ, England] *Kobus kob thomasi* in Uganda.

93-000709 Dzieciolowski, Ryszard M.; Colin M. H. Clarke and Chris M. Frampton. REPRODUCTIVE CHARACTERISTICS OF FERAL PIGS IN NEW ZEALAND. *Acta Theriol.* 37(3):259-270. 1992. WR 234
[Dep. For. Zool. & Wildl. Manage., Warsaw Agric. Univ., Rakowiecka 26/30, 02-528 Warsaw, Poland] *Sus scrofa.*

93-000710 Gill, Janusz. SEASONAL CHANGES IN ACTIVITY OF SOME ENZYMES IN THE EUROPEAN BISON *BISON BONASUS. Acta Theriol.* 37(3):291-300. 1992. WR 234
[Dep. Vertebr. Anim. Physiol., Zool. Inst., Univ. Warsaw, Zwirki i Wigury 93, 02-089 Warsaw, Poland]

93-000711 Gill, Janusz. SEASONAL CHANGES IN THE WHITE BLOOD CELL COUNT AND BLOOD CELL SEDIMENTATION RATE IN THE EUROPEAN BISON *BISON BONASUS. Acta Theriol.* 37(3):279-290. 1992. WR 234
[Dep. Vertebr. Anim. Physiol., Zool. Inst., Univ. Warsaw, Zwirki i Wigury 93, 02-089 Warsaw, Poland]

93-000712 Habermehl, Karl-Heinz. [AGE DETERMINATION OF FEMALE *CAPRA IBEX IBEX* BY SKELETAL DEVELOPMENT.] *Anat. Histol. Embryol.* 21(3):193-198. 1992. In German with English summ. WR 234
[Inst. Veterinaranat. Justus-Liebig-Univ. Giessen, Frankfurter Str. 98, D-6300 Giessen, Germany]

93-000713 Hansen, Michael C.; Gerald W. Garner and Steven G. Fancy. COMPARISON OF 3 METHODS FOR EVALUATING ACTIVITY OF DALL'S SHEEP. *J. Wildl. Manage.* 56(4):661-668. 1992. WR 234
[Coop. Wildl. Res. Unit, Oreg. State Univ., Corvallis 97331] *Ovis dalli.*

93-000714 Hart, Benjamin L.; Lynette A. Hart; Michael S. Mooring and Reardon Olubayo. BIOLOGICAL BASIS OF GROOMING BEHAVIOUR IN ANTELOPE: THE BODY-SIZE, VIGILANCE AND HABITAT PRINCIPLES. *Anim. Behav.* 44(4):615-631. 1992. WR 234
[Dep. Physiol. Sci., School Vet. Med., Univ. Calif., Davis 95616] *Gazella granti, G. thomsonii, Aepyceros melampus,* and *Connochaetes gnu* in Kenya.

93-000715 Horwitz, Liora Kolska and Goggy Davidovitz. DENTAL PATHOLOGY OF WILD PIGS *(SUS SCROFA)* FROM ISRAEL. *Isr. J. Zool.* 38(2):111-123. 1992. WR 234
[Dep. Evol., Syst. & Ecol., Hebrew Univ. Jerusalem, Jerusalem, Israel]

93-000716 Jessup, David A.; R. Eric Miller; Carole A. Bolin; Michael D. Kock and Peter Morkel. RETROSPECTIVE EVALUATION OF LEPTOSPIROSIS IN FREE-RANGING AND CAPTIVE BLACK RHINOCEROSES (*DICEROS BICORNIS*) BY MICROSCOPIC AGGLUTINATION TITERS AND FLUORESCENT ANTIBODY TESTING. *J. Zoo Wildl. Med.* 23(4):401-408. 1992. WR 234
[Int. Wildl. Vet. Serv., 1850 N. Main St., Salinas, CA 93906]

93-000717 Keller, Albert. [NOTE ON A COMPARATIVE STUDY OF THE GUARD HAIR OF THREE EQUIDAE SPECIES: *EQUUS ASINUS, EQUUS PRZEWALSKII* AND *E. CABALLUS.*] *Rev. Suisse Zool.* 99(4):735-739. 1992. In French with English summ. WR 234
[Dep. Mammal. & Ornithol., Mus. Hist. Nat., C.P. 434, CH-1211 Geneve, Switzerland]

93-000718 Kinjo, Toshio; Nobuyuki Minamoto; Makoto Sugiyama and Yoshihiro Sugiyama. COMPARISON OF ANTIMICROBIAL RESISTANT *ESCHERICHIA COLI* IN WILD AND CAPTIVE JAPANESE SEROWS. *J. Vet. Med. Sci.* 54(5):821-827. 1992. WR 234
[Dep. Vet. Public Health, Fac. Agric., Gifu Univ., Gifu 501-11, Japan] *Capricornis crispus.*

93-000719 Kirkpatrick, Jay F.; K. Bancroft and V. Kincy. PREGNANCY AND OVULATION DETECTION IN BISON (*BISON BISON*) ASSESSED BY MEANS OF URINARY AND FECAL STEROIDS. *J. Wildl. Dis.* 28(4):590-597. 1992. WR 234
[Deaconess Res. Inst., 1500 Poly, Billings, MT 59102]

93-000720 Kock, Nancy D.; Frans Jongejan; Michael D. Kock; Richard A. Kock and Peter Morkel. SEROLOGICAL EVIDENCE FOR *COWDRIA RUMINANTIUM* INFECTION IN FREE-RANGING BLACK (*DICEROS BICORNIS*) AND WHITE (*CERATOTHERIUM SIMUM*) RHINOCEROSES IN ZIMBABWE. *J. Zoo Wildl. Med.* 23(4):409-413. 1992. WR 234
[Int. Wildl. Vet. Serv., 1850 N. Main St., Salinas, CA 93906]

OTHER UNGULATES (Continued)

93-000721 Krasinski, Zbigniew A. and Malgorzata Krasinska. FREE RANGING EUROPEAN BISON IN BORECKA FOREST. *Acta Theriol.* 37(3):301-317. 1992. WR 234

[Bialowieza Natl. Park, 17-230 Bialowieza, Poland] *Bison bonasus* in Poland.

93-000722 Lahkar, K.; M. Bhattacharya and A. Chakraborty. HISTOMORPHOLOGICAL STUDY ON THE TONGUE OF GIRAFFE. *Indian Vet. J.* 69(6):523-526. 1992. WR 234

[Dep. Anat. & Histol., Coll. Vet. Sci., Assam Agric. Univ., Khanapara, Guwahati-781 022, India] *Giraffa camelopardalis.*

93-000723 Larter, Nicholas C. FORAGE FIBRE ANALYSES: A COMPARISON OF TWO TECHNIQUES. *Wildl. Res.* 19(3):289-293. 1992. WR 234

[Ecol. Group, 2204 Main Mall, Univ. British Columbia, Vancouver, BC, Canada V6T 1Z4] *Bison bison athabascae* in Canada.

93-000724 Loggers, Chris O. POPULATION CHARACTERISTICS OF DORCAS GAZELLES IN MOROCCO. *Afr. J. Ecol.* 30(4):301-308. 1992. In English with French summ. WR 234

[Coop. Wildl. Res. Unit, Univ. Mont., Missoula 59812] *Gazella dorcas.*

93-000725 Mazet, Jonna A. K.; Walter M. Boyce; Jay Mellies; Ian A. Gardner; Richard K. Clark and David A. Jessup. EXPOSURE TO *PSOROPTES* SP. MITES IS COMMON AMONG BIGHORN SHEEP (*OVIS CANADENSIS*) POPULATIONS IN CALIFORNIA. *J. Wildl. Dis.* 28(4):542-547. 1992. WR 234

[Dep. Vet. Microbiol. & Immunol., Univ. Calif., Davis 95616]

93-000726 McCormack, Patricia A. THE POLITICAL ECONOMY OF BISON MANAGEMENT IN WOOD BUFFALO NATIONAL PARK. *Arctic* 45(4):367-380. 1992. In English with French summ. WR 234

[Ethnol., Provincial Mus. Alberta, 12845-102 Ave., Edmonton, AB, Canada T2N 0M6] *Bison bison athabascae* and *B. b. bison* in Canada.

93-000727 McLean, Bruce D. AN AERIAL SURVEY OF MUSKOXEN NORTH OF GREAT BEAR LAKE, AUGUST, 1987. *Northewest Territories Renewable Resour. File Rep.* No. 103. 19p. 1992. WR 234

[Dep. Renewable Resour., Inuvik, NT, Canada] *Ovibos moschatus* in Canada.

93-000728 Milton, S. J.; W. R. J. Dean and C. P. Marincowitz. PREFERENTIAL UTILIZATION OF PANS BY SPRINGBOK (*ANTIDORCAS MARSUPIALIS*). *J. Grassl. Soc. South. Afr.* 9(3):114-118. 1992. In English with Afrikaans summ. WR 234

[Tierberg Karoo Res. Cent., P.O. Box 47, Prince Albert 6930, South Africa]

93-000729 Mugangu, T. E. and M. L. Hunter, Jr. AQUATIC FORAGING BY *HIPPOPOTAMUS* IN ZAIRE: RESPONSE TO A FOOD SHORTAGE? *Mammalia* 56(3):345-349. 1992. In English with French summ. WR 234

[Bur. Etudes Post-Univ. Zaire, BP 4846, Kinshasa/Gombe, Zaire] *H. amphibius.*

93-000730 Nishiki, Hideto. THE SCIMITAR-HORNED ORYX BREEDING PROGRAMME AT TAMA ZOO, TOKYO. *Int. Zoo News* 39(7):20-25. 1992. WR 234

[Tama Zool. Park, 7-1-1 Hodokubo, Hino-shi, Tokyo 191, Japan] *Oryx dammah.*

93-000731 Oliver, William L. R. A REVIEW OF THE STATUS OF SANCTUARIES FOR THE PIGMY HOG *SUS SALVANIUS*: A REPORT ON A VISIT ON N.W. ASSAM IN FEBRUARY, 1990. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 62-70. 1991. WR 234

93-000732 Oliver, William L. R. THE CURRENT TAXONOMIC AND CONSERVATION STATUS OF WILD PIG AND PECCARY SPECIES, WITH PARTICULAR REFERENCE TO CAPTIVE BREEDING. *Int. Zoo News* 39(8):6-16. 1992. WR 234

[IUCN/SSC Pigs & Peccaries Specialist Group, Park End, 28A Eaton Rd., Norwich, Norfolk NR4 6PZ, England]

93-000733 Randi, Ettore; Giovanna Massei and Peter Genov. ALLOZYME VARIABILITY IN BULGARIAN WILD BOAR POPULATIONS. *Acta Theriol.* 37(3):271-278. 1992. WR 234

[Ist. Naz. Fauna Selvatica, via Ca Fornacetta 9, 40064 Ozzano Emilia (BO), Italy] *Sus scrofa.*

93-000734 Reese, Kirk W.; Bruce E. Eilts and Gordon Pirie. VAGINAL HEMANGIOMA IN A WHITE RHINOCEROS (*CERATOTHERIUM SIMUM SIMUM*). *J. Zoo Wildl. Med.* 23(4):439-441. 1992. WR 234

[Dep. Vet. Clinical Sci., School Vet. Med., La. State Univ., Baton Rouge 70803]

93-000735 Rodriguez Pinero, J. C. and J. L. Rodriguez Luengo. AUTUMN FOOD HABITS OF THE BARBARY SHEEP (*AMMOTRAGUS LERVIA* PALLAS, 1772) ON LA PALMA ISLAND (CANARY ISLANDS). *Mammalia* 56(3):385-392. 1992. In English with French summ. WR 234

[Dep. Biol. Vegetal, Univ. Laguna, 38206 S/C de Tenerife, Canary Islands, Spain]

OTHER UNGULATES (Continued)

93-000736 Sanchez M., Camilo; Ruth M. Valbuena S.; Fernando Ariza B. and Jose M. Jimenez T. [SUSCEPTIBILITY TO FOOT-AND-MOUTH DISEASE IN AMERICAN WHITE COLLARED PECCARY (*TAYASSU TAJACU*).] *Rev. ICA (Inst. Colombiano Agropecuaris)* 26(3-4):305-311. 1991. In Spanish with English summ. WR 234

[Jimenez T.: Med. Vet., Program Enfermedades Vesiculares, Cent. Invest. Prod. & Salud Anim. CEISA, A.A. 29743, Santafe de Bogota, Colombia]

93-000737 Sawicki, Boguslaw; Stanislawa Siuda and Irena Kasacka. MICROSCOPIC STRUCTURE OF THE THYROID GLAND IN THE EUROPEAN BISON. *Acta Theriol.* 37(1-2):171-179. 1992. WR 234

[Dep. Histol. & Embryol., Med. Acad., Kilinskiego 1, 15-230 Bialystok, Poland] *Bison bonasus* in Poland.

93-000738 Smith, Russell L. and Bruce Read. MANAGEMENT PARAMETERS AFFECTING THE REPRODUCTIVE POTENTIAL OF CAPTIVE, FEMALE BLACK RHINOCEROS, *DICEROS BICORNIS*. *Zoo Biol.* 11(6):375-383. 1992. WR 234

[San Antonio Zool. Gard. & Aquarium, 3903 N. Saint Mary's St., San Antonio, TX 78212]

93-000739 Spinage, C. A. THE DECLINE OF THE KALAHARI WILDEBEEST. *Oryx* 26(3):147-150. 1992. WR 234

[Bungalow, Steventon Rd., East Hanney, Wantage, Oxon OX12 0HS, England] *Connochaetes taurinus* in Botswana.

93-000740 Stafford, K. J. and Y. M. Stafford. THE KIDNEY OF THE KAFUE LECHWE. *Afr. J. Ecol.* 30(4):349-351. 1992. WR 234

[Samora Machel School Vet. Med., P.O. Box 32379, Lusaka, Zambia] *Kobus leche kafuensis* in Zambia]

93-000741 Stormont, C. and B. G. Morris. NEW ANTIBODIES IN BISON BLOOD TYPING. *Anim. Genet.* 23(Suppl. 1):12. 1992. Abstract only. WR 234

[Stormont Lab., Inc., 1237 E. Beamer St., Woodland, CA 95695] *Bison bison.*

93-000742 Tear, Timothy H. and Deborah Forester. ROLE OF SOCIAL THEORY IN REINTRODUCTION PLANNING: A CASE STUDY OF THE ARABIAN ORYX IN OMAN. *Soc. Nat. Resour.* 5(4):359-374. 1992. WR 234

[Dep. Wildl. Resour., Univ. Idaho, Moscow 83843] *Oryx leucoryx.*

93-000743 Thirgood, S. J.; A. Robertson; A. M. Jarvis; S. V. Belbin; D. Robertson; R. J. Nefdt and B. Kamweneshe. MATING SYSTEM AND ECOLOGY OF BLACK LECHWE (*KOBUS*: BOVIDAE) IN ZAMBIA. *J. Zool. (Lond.)* 228(1):155-172. 1992. WR 234

[Game Conserv., Tarras Lodge, Langholm, Dumfries-shire DG13 0HT, England] *K. leche smithermani.*

93-000744 Vinton, Mary Ann; David C. Hartnett; Elmer J. Finck and John M. Briggs. INTERACTIVE EFFECTS OF FIRE, BISON (*BISON BISON*) GRAZING AND PLANT COMMUNITY COMPOSITION IN TALLGRASS PRAIRIE. *Am. Midl. Nat.* 129(1):10-18. 1993. WR 234

[Dep. For. Sci., Colo. State Univ., Fort Collins 80523]

93-000745 Walther, Fritz R. [INFORMATION ABOUT THE PROTECTION OF THEIR CALVES BY ORYX FEMALES, NOTABLY, WITHIN MARCHING GROUPS.] *Zool. Gart.* 62(5):297-338. 1992. In German. WR 234

[Dorfstr. 22, D-5419 Dierdorf-Wienau, Germany] *Oryx gazella* and *O. beisa* in Africa.

93-000746 Wechsler, Beat. [INVESTIGATIONS OF ENCLOSURE USE BY SMALL SOUTH AMERICAN CAMELIDS.] *Zool. Gart.* 62(6):402-414. 1992. In German with English summ. WR 234

[Zool. Gart., Zurichbergstr. 221, CH-8044 Zurich, Switzerland] *Lama guanicoe* and *Vicugna vicugna vicugna.*

93-000747 Wright, D. B. NEOMORPHIC BONY STRUCTURES IN THE NASAL CAVITY OF PECCARIES: ONTOGENY & EVOLUTION. *Am. Zool.* 32(5):155A. 1992. Abstract only. WR 234

[Univ. Wash., Seattle]

PRIMATES

93-000748 Agoramoorthy, Govindasamy and Rasanayagam Rudran. ADOPTION IN FREE-RANGING RED HOWLER MONKEYS, *ALOUATTA SENICULUS*, OF VENEZUELA. *Primates* 33(4):551-555. 1992. WR 234

[Conserv. & Res. Cent., Natl. Zool. Park, Smithsonian Inst., Front Royal, VA 22630]

93-000749 Allman, John; Todd McLaughlin and Atiya Hakeem. BRAIN WEIGHT AND LIFE-SPAN IN PRIMATE SPECIES. *Proc. Natl. Acad. Sci. U.S.A.* 90(1):118-122. 1993. WR 234

[Div. Biol. (216-76), Calif. Inst. Technol., Pasadena 91125]

93-000750 Alves, I. M. S. C. and J. C. Guix. FEEDING HABITS OF *ALOUATTA CARAYA* IN A SEMI-NATURAL AREA (SE Brazil). *Mammalia* 56(3):469-472. 1992. WR 234

[Unitat Vertebr., Dep. Biol. Anim., Fac. Biol., Univ. Barcelona, Avda. Diagonal 645, 08028 Barcelona, Spain]

PRIMATES (Continued)

93-000751 Andrews, Michael W. and Leonard A. Rosenblum. LOCATION-RESTRICTED DYADIC INTERACTIONS AND MATERNAL PATTERNS. *Am. J. Primatol.* 29(1):27-36. 1993. WR 234

[Dep. Psychiatry, Box 120, SUNY Health Sci. Cent., 450 Clarkson Ave., Brooklyn, NY 11203] *Macaca radiata.*

93-000752 Ansorge, Viveka; Kurt Hammerschmidt and Dietmar Todt. COMMUNAL ROOSTING AND FORMATION OF SLEEPING CLUSTERS IN BARBARY MACAQUES (*MACACA SYLVANUS*). *Am. J. Primatol.* 28(4):271-280. 1992. WR 234

[Inst. Verhaltensbiol., Freie Univ. Berlin, Haderslebenestr. 9, 1000 Berlin 41, Germany]

93-000753 Aquino, Rolando; Pablo Puertas and Filomeno Encarnacion. [POST-CAPTURE EVALUATION OF THE POPULATION OF *AOTUS VOCIFERANS* AND *AOTUS NANCYMAE* IN AMAZONIAN FORESTS OF PERU.] *Folia Amazonica* 4(1):141-151. 1992. In Spanish. WR 234

[Inst. Vet. Invest. Trop. de Altura-IVITA, P.O. Box 575, Iquitos, Peru]

93-000754 Aureli, Filippo. POST-CONFLICT BEHAVIOUR AMONG WILD LONG-TAILED MACAQUES (*MACACA FASCICULARIS*). *Behav. Ecol. Sociobiol.* 31(5):329-337. 1992. WR 234

[Yerkes Reg. Primate Res. Cent., Emory Univ., Atlanta, GA 30322]

93-000755 Austad, Steven N. and Kathleen E. Fischer. PRIMATE LONGEVITY: ITS PLACE IN THE MAMMALIAN SCHEME. *Am. J. Primatol.* 28(4):251-261. 1992. WR 234

[Dep. Biol. Sci., Univ. Idaho, Moscow 83843]

93-000756 Babcock, Sharon K. MUSCLE ARCHITECTURE IN MAMMALIAN LIMBS: DESIGN CONCEPTS BASED ON HINDLIMB MUSCLE MORPHOLOGY IN GALAGOS. *Am. Zool.*32(5):138A. 1992. Abstract only. WR 234

[Duke Univ., Durham, NC] *Galagoides demidoff, Galago senegalensis, Otolemur crassicaudatus, Nycticebus coucang,* and *Microcebus murinus.*

93-000757 Beck, Benjamin B.; Devra G. Kleiman; James M. Dietz; Ines Castro; Cibele Carvalho; Andreia Martins and Beate Rettberg-Beck. LOSSES AND REPRODUCTION IN REINTRODUCED GOLDEN LION TAMARINS *LEONTOPITHECUS ROSALIA*. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 50-61. 1991. WR 234

93-000758 Behboodi, Esmail. SPERM TRANSPORT AND PHYSIOLOGY IN THE LOWER REPRODUCTIVE TRACT OF THE CYNOMOLGUS MONKEY. *Ph.D. dissertation, Univ. Calif. (Davis)* 75p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2715. 1992. Order No. DA9225411. WR 234

Macaca fascicularis.

93-000759 Bennett, Jane. A GLUT OF GIBBONS IN SARAWAK - IS REHABILITATION THE ANSWER? *Oryx* 26(3):157-164. 1992. WR 234

[Cent. Environ. Studies, Univ. Tasmania, GPO Box 252C, Hobart, Tasm. 7001, Australia] *Hylobates muelleri* on Borneo Islands.

93-000760 Boer, Michael and Volker Sommer. EVIDENCE OF SEXUALLY SELECTED INFANTICIDE IN CAPTIVE *CERCOPITHECUS MITIS, CERCOCEBUS TORQUATUS,* and *MANDRILLUS LEUCOPHAEUS. Primates* 33(4):557-563. 1992. WR 234

[Zool. Gart. Landeshauptstadt Hannover, Adenauerallee 3, D-3000 Hannover, Germany]

93-000761 Brain, Conrad. DEATHS IN A DESERT BABOON TROOP. *Int. J. Primatol.* 13(6):593-599. 1992. WR 234

[Desert Ecol. Res. Unit, P.O. Box 1592, Swakopmund, Namibia 9000] *Papio ursinus* in Namibia.

93-000762 Cheney, Dorothy L. INTRAGROUP COHESION AND INTERGROUP HOSTILITY: THE RELATION BETWEEN GROOMING DISTRIBUTIONS AND INTERGROUP COMPETITION AMONG FEMALE PRIMATES. *Behav. Ecol.* 3(4):334-345. 1992. WR 234

[Dep. Biol., Univ. Pa., Philadelphia 19104] *Cercopithecus aethiops.*

93-000763 Clarke, A. S. and D. G. Lindburg. BEHAVIORAL CONTRASTS BETWEEN MALE CYNOMOLGUS AND LION-TAILED MACAQUES. *Am. J. Primatol.* 29(1):49-59. 1993. WR 234

[Harlow Primate Lab., Univ. Wis., 22 N. Charter St., Madison 53715] *Macaca silenus* and *M. fascicularis.*

93-000764 Crockett, Carolyn M. INFANTICIDE IN PRIMATES. *Am. Zool.* 32(5):170A. 1992. Abstract only. WR 234

[Univ. Wash., Reg. Primate Res. Cent., Seattle]

93-000765 Crockett, Carolyn M. INFANTICIDE IN PRIMATES. *Am. Zool.* 32(5):8A. 1992. Abstract only. WR 234

[Univ. Wash., Reg. Primate Res. Cent., Seattle] Data for 9 genera.

PRIMATES (Continued)

93-000766 de Waal, Frans B. M.; Lesleigh M. Luttrell and M. Eloise Canfield. PRELIMINARY DATA ON VOLUNTARY FOOD SHARING IN BROWN CAPUCHIN MONKEYS. *Am. J. Primatol.* 29(1):73-78. 1993. WR 234

[Yerkes Reg. Primate Res. Cent., Emory Univ., 954 N. Gatewood, Atlanta, GA 30329] *Cebus apella.*

93-000767 Dunbar, D. C. and G. L. Badam. TERRESTRIAL GAITS OF WILD BONNET MACAQUES AND HANUMAN LANGURS. *Am. Zool.* 32(5):141A. 1992. Abstract only. WR 234

[Univ. Puerto Rico, San Juan] *Macaca radiata* and *Semnopithecus entellus* in India.

93-000768 Fargey, Patrick J. BOABENG-FIEMA MONKEY SANCTUARY - AN EXAMPLE OF TRADITIONAL CONSERVATION IN GHANA. *Oryx* 26(3):151-156. 1992. WR 234

[P.O. Box 1083, Stettler, AB, Canada T0C 2L0] *Colobus polykomos* and *Cercopithecus campbelli.*

93-000769 Farrow, R. A. and J. S. Lockard. SOCIAL INITIATIONS AND KIN RELATIONSHIPS IN CAPTIVE YOUNG WESTERN LOWLAND GORILLAS (*GORILLA G. G.*). *Am. Zool.* 32(5):9A. 1992. Abstract only. WR 234

[Univ. Wash., Seattle]

93-000770 Feistner, Anna T. C.; Robert W. Cooper and Sian Evans. THE ESTABLISHMENT AND REPRODUCTION OF A GROUP OF SEMIFREE-RANGING MANDRILLS. *Zoo Biol.* 11(6):385-395. 1992. WR 234

[Jersey Wildl. Preserv. Trust, Les Augres Manor, Jersey JE3 5BF, Channel Islands, United Kingdon] *Mandrillus sphinx* in Gabon.

93-000771 Fimbel, Cheryl C. CROSS-SPECIES HANDLING OF COLOBINE INFANTS. *Primates* 33(4):545-549. 1992. WR 234

[Dep. Nat. Resour., Rutgers Univ., P.O. Box 231, New Brunswick, NJ 08903] *Colobus polykomos* and *Procolobus badius* in Sierra Leone.

93-000772 Flugge, G.; O. Johren and E. Fuchs. [^{3}H]RAUWOLSCINE BINDING SITES IN THE BRAINS OF MALE TREE SHREWS ARE RELATED TO SOCIAL STATUS. *Brain Res.* 597(1):131-137. 1992. WR 234

[German Primate Cent., Kellnerweg 4, 3400 Gottingen, Germany] *Tupaia belangeri.*

93-000773 Fornasieri, Isabelle and Jean-Jacques Roeder. BEHAVIOURAL RESPONSES TO OWN AND OTHER SPECIES' SCENT MARKS IN *LEMUR FULVUS* AND *LEMUR MACACO*. *J. Chem. Ecol.* 18(11):2069-2082. 1992. WR 234

[Roeder: Lab. Psychophysiol., URA/CNRS 1295, 7 rue de l'Universite, 67000 Strasbourg, France]

93-000774 Gacad, Mercedes A.; Mark W. Deseran and John S. Adams. INFLUENCE OF ULTRAVIOLET B RADIATION ON VITAMIN D_3 METABOLISM IN VITAMIN D_3-RESISTANT NEW WORLD PRIMATES. *Am. J. Primatol.* 28(4):263-270. 1992. WR 234

[Adams: B-131, UCLA/Cedars-Sinai Med. Cent., 8700 Beverly Blvd., Los Angeles, CA 90048] *Saguinus imperator.*

93-000775 Gass, H. [ON THE PROBLEM OF AMEBIASIS IN APES.] *Zool. Gart.* 62(6):415-418. 1992. In German. WR 234

[Fachtierarzt Klein-, Zoo- & Wildtiere, Zinhainer Weg 40a, D-5439 Bad Marienberg, Germany]

93-000776 Greenfield, Leonard O. A NONADAPTIVE DENTAL TRAIT. *Int. J. Primatol.* 13(6):631-657. 1992. WR 234

[Dep. Anthropol., Temple Univ., Philadelphia, PA 19122]

93-000777 Harrison, Terry. A REASSESSMENT OF THE TAXONOMIC AND PHYLOGENETIC AFFINITIES OF THE FOSSIL CATARRHINES FROM FORT TERNAN, KENYA. *Primates* 33(4):501-522. 1992. WR 234

[Dep. Anthropol., N.Y. Univ., 25 Waverly Pl., New York 10003]

93-000778 Hauser, Marc D. COSTS OF DECEPTION: CHEATERS ARE PUNISHED IN RHESUS MONKEYS (*MACACA MULATTA*). *Proc. Natl. Acad. Sci. U.S.A.* 89(24):12137-12139. 1992. WR 234

[Dep. Anthropol. & Psychol., Harvard Univ., Cambridge, MA 02138]

93-000779 Hayes, V. J.; S. P. Henzi; L. Freedman and D. Gaynor. THE DIFFERENTIAL USE OF CHEEK POUCHES IN A TROOP OF *PAPIO URSINUS*. *Primates* 33(4):477-500. 1992. WR 234

[Dep. Anat. & Human Biol., Univ. Western Australia, Nedlands, W.A. 6009, Australia]

93-000780 Henzi, S. P.; R. W. Byrne and A. Whiten. PATTERNS OF MOVEMENT BY BABOONS IN THE DRAKENSBERG MOUNTAINS: PRIMARY RESPONSES TO THE ENVIRONMENT. *Int. J. Primatol.* 13(6):601-629. 1992. WR 234

[Behav. Ecol. Res. Group, Dep. Psychol., Univ. Natal, Durban, South Africa] *Papio cynocephalus ursinus* in South Africa.

PRIMATES (Continued)

93-000781 Hildebolt, Charles F.; Jane E. Phillips-Conroy; Clifford J. Jolly and Jeffrey Schaeffer. ALVEOLAR BONE LOSS IN WILD BABOONS. *Am. J. Primatol.* 29(1):61-72. 1993. WR 234
[Mallinckrodt Inst. Radiol., Washington Univ. School Med., 510 S. Kings Hwy., St. Louis, MO 63110] *Papio hamadryas* in Ethiopia.

93-000782 Hoelzer, G. A.; W. P. J. Dittus and D. J. Melnick. FEMALE PHILOPATRY AND THE LOCAL DISTRIBUTION OF MITOCHONDRIAL HAPLOTYPES IN THE TOQUE MACAQUE. *Am. Zool.* 32(5):4A. 1992. Abstract only. WR 234
Macaca sinica in Sri Lanka.

93-000783 Hyde, K. A.; J. G. Weber-Breaux; L. L. Goodeaux; C. A. Anzalone and J. K. Thibodeaux. BEHAVIOR PATTERNS AND URINARY STEROID LEVELS IN *MACACA MULATTA* FEMALES DURING DIFFERENT PHASES OF THE MENSTRUAL CYCLE. *Proceedings: Annual Conference of the International Embryo Transfer Society, Baton Rouge, Louisiana, January 10*-12, 1993. H. Niemann, editor. Theriogenology 39(1):233. 1993. Abstract only. WR 234
[New Iberia Res. Cent., Univ. Southwest. La., New Iberia 70562]

93-000784 Islam, M. A. and M. M. Feeroz. ECOLOGY OF HOOLOCK GIBBON OF BANGLADESH. *Primates* 33(4):451-464. 1992. WR 234
[Dep. Zool., Jahangirnagar Univ., Savor Dhaka, Bangladesh] *Hylobates hoolock.*

93-000785 Johann, Achim. [COLOR ABERRATIONS IN LEMURS.] *Zool. Gart.* 62(6):422-424. 1992. In German. WR 234
[Tierpark Rheine, Salinenstr. 150, D-4440 Rheine, Germany] *Lemur* and *Propithecus.*

93-000786 Kimura, Tasuku. HINDLIMB DOMINANCE DURING PRIMATE HIGH-SPEED LOCOMOTION. *Primates* 33(4):465-476. 1992. WR 234
[Primate Res. Inst., Kyoto Univ., Inuyama, Aichi 484, Japan] *Macaca mulatta, Cebus apella, Pan troglodytes,* and *Lemur catta.*

93-000787 Kirkevold, B. C. and J. S. Lockard. PLAY TYPE AND RATE ACROSS THE FIRST 7 YEARS OF DEVELOPMENT IN CAPTIVE WESTERN LOWLAND GORILLAS (*GORILLA G. G.*). *Am. Zool.* 32(5):10A. 1992. Abstract only. WR 234
[Univ. Wash., Seattle]

93-000788 Mick, Gerard; Howard Cooper and Michel Magnin. RETINAL PROJECTION TO THE OLFACTORY TUBERCLE AND BASAL TELENCEPHALON IN PRIMATES. *J. Comp. Neurol.* 327(2):205-219. 1993. WR 234
[Cooper: Cerveau & Vision, I.N.S.E.R.M., Unite 371, 18 Ave. Doyen Lepine, 69500 Bron, France]

93-000789 Mitchell, G.; C. T. Tromborg; Jennifer Kaufman; Shawna Bargabus; Rosileen Simoni and Victor Geissler. MORE ON THE 'INFLUENCE' OF ZOO VISITORS ON THE BEHAVIOUR OF CAPTIVE PRIMATES. *Appl. Anim. Behav. Sci.* 35(2):189-198. 1992. WR 234
[Dep. Psychol., Univ. Calif., Davis 95616-8686]

93-000790 Morgan, Joe P. and Pamela H. Eisele. RADIOGRAPHIC CHANGES IN RHESUS MACAQUES AFFECTED BY SCURVY. *Vet. Radiol. Ultrasound* 33(6):334-339. 1992. WR 234
[Dep. Radiol. Sci., School Vet. Med., Univ. Calif., Davis 95616-8742] *Macaca mulatta.*

93-000791 Muller, Klaus-Heinrich and Bernd-Joachim Schildger. [RECOMMENDATIONS FOR A SPECIES-SPECIFIC DIET FOR CAPTIVE GORILLAS (*GORILLA G. GORILLA*) BASED ON QUANTITATIVE FOOD ANALYSIS.] *Zool. Gart.* 62(5):351-363. 1992. In German with English summ. WR 234
[Zool. Gart. Frankfurt, Alfred-Brehm-Platz 16, D-6000 Frankfurt/Main 1, Germany]

93-000792 Oates, John F.; Pius A. Anadu; Elizabeth L. Gadsby and J. Lodewijk Werre. SCLATER'S GUENON. *Natl. Geogr. Soc. Res. Explor.* 8(4):476-491. 1992. WR 234
[Grad. School, CUNY, New York, NY 10021] *Cercopithecus sclateri* in Nigeria.

93-000793 Pan, R. L.; Y. Z. Peng; Z. Z. Ye; H. Wang and F. H. Yu. CLASSIFICATION AND RELATIONSHIPS OF THE MACAQUE POPULATION ON HAINAN ISLAND, CHINA. *Folia Primatol.* 59(1):39-43. 1992. WR 234
[Kunming Inst. Zool., Acad. Sinica, Kunming, Yunnan 650107 China] *Macaca mulatta brevicaudus.*

93-000794 Parks, Kathleen A. and Melinda A. Novak. OBSERVATIONS OF INCREASED ACTIVITY AND TOOL USE IN CAPTIVE RHESUS MONKEYS EXPOSED TO TROUGHS OF WATER. *Am. J. Primatol.* 29(1):13-25. 1993. WR 234
[Dep. Psychol., Univ. Mass., Amherst 01003] *Macaca mulatta.*

93-000795 Peres, Carlos A. PREY-CAPTURE BENEFITS IN A MIXED-SPECIES GROUP OF AMAZONIAN TAMARINS, *SAGUINUS FUSCICOLLIS* AND *S. MYSTAX. Behav. Ecol. Sociobiol.* 31(5):339-347. 1992. WR 234
[Sub-Dep. Vet. Anat., Univ. Cambridge, Tennis Court Rd., Cambridge CB2 1QS, England]

PRIMATES (Continued)

93-000796 Perret, Martine. ENVIRONMENTAL AND SOCIAL DETERMINANTS OF SEXUAL FUNCTION IN THE MALE LESSER MOUSE LEMUR (*MICROCEBUS MURINUS*). *Folia Primatol.* 59(1):1-25. 1992. WR 234

[CNRS URA 1183, Lab. Ecol. Gen., MNHN, 4 ave. Petit Chateau, F-91800 Brunoy, France]

93-000797 Perry, Susan; Joseph H. Manson; Julie Gros-Louis and Laura Sirot. THE SOCIAL LIFE OF WHITE-FACED MONKEYS. *Bee Line News Bull.* 6(1-3):16-17. 1992. WR 234

Cebus capucinus in Costa Rica.

93-000798 Pierce, Donna L.; M. P. Johnson; J. B. Kaneene and W. R. Dukelow. *IN VITRO* FERTILIZATION ANALYSIS OF SQUIRREL MONKEY OOCYTES PRODUCED BY VARIOUS FOLLICULAR INDUCTION REGIMENS AND THE INCIDENCE OF TRIPLOIDY. *Am. J. Primatol.* 29(1):37-48. 1993. WR 234

[Dukelow: Endocrine Res. Cent., Mich. State Univ., East Lansing 48824] *Saimiri sciureus.*

93-000799 Pissinatti, Alcides; Joao Batista da Cruz; Marcilio Dias do Nascimento; Roberto da Rocha e Silva and Adelmar F. Coimbra-Filho. SPONTANEOUS GALLSTONES IN MARMOSETS AND TAMARINS (CALLITRICHIDAE, PRIMATES). *Folia Primatol.* 59(1):44-50. 1992. WR 234

[Cent. Primatol. Rio de Janeiro, Fundacao Estadual Engenharia Meio, Ambiente, Rua Fonseca Teles 121, 16É andar, 20940 Sao Cristovao, Rio de Janeiro, Brazil] *Leontopithecus rosalia, L. chrysomelas, L. chrysopygus, Callithrix kuhlii,* and *Saguinus midas niger.*

93-000800 Price, Eluned C.; Anne-Marie McGivern and Louise Ashmore. VIGILANCE IN A GROUP OF FREE-RANGING COTTON-TOP TAMARINS *SAGUINUS OEDIPUS*. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 41-49. 1991. WR 234

93-000801 Ray, Justina C. and Robert M. Sapolsky. STYLES OF MALE SOCIAL BEHAVIOR AND THEIR ENDOCRINE CORRELATES AMONG HIGH-RANKING WILD BABOONS. *Am. J. Primatol.* 28(4):231-250. 1992. WR 234

[Sapolsky: Dep. Biol. Sci., Stanford Univ., Stanford, CA 94305] *Papio anubis* in Kenya.

93-000802 Redshaw, Margaret E. and Jeremy J. C. Mallinson. LEARNING FROM THE WILD: IMPROVING THE PSYCHOLOGICAL AND PHYSICAL WELL-BEING OF CAPTIVE PRIMATES. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 18-26. 1991. WR 234

93-000803 Sicchar, Luis; Julio Tapia and Filomeno Encarnacion. [PRELIMINARY RESULTS OF PROPAGATION OF *SAGUINUS MYSTAX* (PRIMATES: CALLITRICHIDAE) IN AN OPEN AIR SHED.] *Folia Amazonica* No. 3. p. 139-146. 1991. In Spanish. WR 234

93-000804 Sillen-Tullberg, Birgitta and Anders P. Moller. THE RELATIONSHIP BETWEEN CONCEALED OVULATION AND MATING SYSTEMS IN ANTHROPOID PRIMATES: A PHYLOGENETIC ANALYSIS. *Am. Nat.* 141(1):1-25. 1993. WR 234

[Dep. Zool., Univ. Stockholm, S-10691 Stockholm, Sweden]

93-000805 Simpson, M. J. A. and A. Tartabini. CONTROL OF NIPPLE AND BODY CONTACT BY MOTHERS AND INFANTS IN RHESUS MACAQUES. *Folia Primatol.* 59(1):26-32. 1992. WR 234

[MRC Unit, Dev. & Integration Behav., Cambridge Univ., Madingley, Cambridge CB3 8AA, England] *Macaca mulatta.*

93-000806 Stanyon, R.; J. Wienberg; E. L. Simons and M. K. Izard. A THIRD KARYOTYPE FOR *GALAGO DEMIDOVII* SUGGESTS THE EXISTENCE OF MULTIPLE SPECIES. *Folia Primatol.* 59(1):33-38. 1992. WR 234

[Inst. Physical Anthropol., Univ. Genoa, Via Balbi 4, I-16126 Genoa, Italy]

93-000807 Strier, Karen B. FACES IN THE FOREST: THE ENDANGERED MURIQUI MONKEYS OF BRAZIL. *Oxford Univ. Press* 138p. 1992. Available at $45.00 (cloth) from Oxford Univ. Press, 200 Madison Ave., New York, NY 10016. WR 234

Brachyteles arachnoides.

93-000808 Suryobroto, Bambang. ESTIMATION OF THE BIOLOGICAL AFFINITIES OF SEVEN SPECIES OF SULAWESI MACAQUES BASED ON MULTIVARIATE ANALYSIS OF DERMATOGLYPHIC PATTERN TYPES. *Primates* 33(4):429-449. 1992. WR 234

[Dep. Biol., Fac. Math. & Nat. Sci., Bogor Agric. Univ., Jl. Raya Pajajaran, Bogor, Indonesia] *Macaca.*

93-000809 Tardif, Suzette D.; Robert L. Carson and Barbara L. Gangaware. INFANT-CARE BEHAVIOR OF NON-REPRODUCTIVE HELPERS IN A COMMUNAL-CARE PRIMATE, THE COTTON-TOP TAMARIN (*SAGUINUS OEDIPUS*). *Ethology* 92(2):155-167. 1992. WR 234

[Dep. Anthropol., Univ. Tenn., S. Stadium Hall, Knoxville 37996]

93-000810 Tattersall, Ian. MADAGASCAR'S LEMURS. *Sci. Am.* 268(1):110-117. 1993. WR 234

PRIMATES (Continued)

93-000811 Thomson, James A.; Susan A. Iliff-Sizemore; Perry M. Gliessman and Don P. Wolf. COLLECTION AND FERTILIZATION POTENTIAL OF SPERM FROM THE SULAWESI CRESTED BLACK MACAQUE (*MACACA NIGRA*). *Am. J. Primatol.* 28(4):289-297. 1992. WR 234

[Wolf: Reg. Primate Res. Cent., 505 N.W. 185th Ave., Beaverton, OR 97006]

93-000812 Timm, Robert M. and Elmer C. Birney. SYSTEMATIC NOTES ON THE PHILIPPINE SLOW LORIS, *NYCTICEBUS COUCANG MENAGENSIS* (LYDEKKER, 1893) (PRIMATES: LORISIDAE). *Int. J. Primatol.* 13(6):679-686. 1992. WR 234

[Mus. Nat. Hist., Univ. Kans., Lawrence 66045]

93-000813 Vos, Dave R.; Gea J. Karssemeijer and Jan A. R. A. M. van Hooff. ECOLOGICAL CONSTRAINTS ON THE BEHAVIOUR OF MOTHER LONG-TAILED MACAQUES (*MACACA FASCICULARIS*). *Behav. Ecol. Sociobiol.* 31(6):385-391. 1992. WR 234

[Zool. Lab., Univ. Groningen, Postbus 14, 9750 AA Haren, Netherlands]

93-000814 White, Frances J.; Ann S. Burton; Susan Buchholz and Kenneth E. Glander. SOCIAL ORGANIZATION OF FREE-RANGING RUFFED LEMURS, *VARECIA VARIEGATA VARIEGATA*: MOTHER-ADULT DAUGHTER RELATIONSHIPS. *Am. J. Primatol.* 28(4):281-287. 1992. WR 234

[Dep. Biol. Anthropol. & Anat., Duke Univ., Durham, NC 27706]

93-000815 Wickings, E. J. and A. F. Dixson. TESTICULAR FUNCTION, SECONDARY SEXUAL DEVELOPMENT, AND SOCIAL STATUS IN MALE MANDRILLS (*MANDRILLUS SPHINX*). *Physiol. Behav.* 52(5):909-916. 1992. WR 234

[Primate Cent., Cent. Int. Rech. Med., B.P. 769, Franceville, Gabon]

93-000816 Yamagiwa, Juichi. FUNCTIONAL ANALYSIS OF SOCIAL STARING BEHAVIOR IN AN ALL-MALE GROUP OF MOUNTAIN GORILLAS. *Primates* 33(4):523-544. 1992. WR 234

[Primate Res. Inst., Kyoto Univ., Inuyama, Aichi 484, Japan] *Gorilla gorilla* in Zaire and Uganda.

OTHER MAMMALS

93-000817 Alers, M. P. T.; A. Blom; C. Sikubwabo Kiyengo; T. Masunda and R. F. W. Barnes. PRELIMINARY ASSESSMENT OF THE STATUS OF THE FOREST ELEPHANT IN ZAIRE. *Afr. J. Ecol.* 30(4):279-291. 1992. In English with French summ. WR 234

[Barnes: Dep. Biol. 0116, Univ. Calif. San Diego, La Jolla 92093-0116] *Loxodonta africana.*

93-000818 Barnes, R. F. W. and K. L. Barnes. ESTIMATING DECAY RATES OF ELEPHANT DUNG PILES IN FOREST. *Afr. J. Ecol.* 30(4):316-321. 1992. In English with French summ. WR 234

[Dep. Biol. 0116, Univ. Calif. San Diego, La Jolla 92093-0116] *Loxodonta africana* in Gabon.

93-000819 Bolze, Dorene. THE IVORY TRADE AND CONSERVING THE AFRICAN ELEPHANT. *Wildl. Conserv. Int. Policy Rep.* No. 1. 16p. 1992. WR 234

Loxodonta africana in Africa.

93-000820 Cook, Joseph; Freddy Caceres and Carmina Miranda. [KARYOTYPE OF THE ANDEAN HAIRY ARMADILLO (*CHAETOPHRACTUS NATIONI*).] *Ecol. Bolivia (Rev. Inst. Ecol.)* No. 18. p. 21-27. 1991. In Spanish with English summ. WR 234

[Univ. Alaska Mus., 907 Yukon Dr., Fairbanks 99775-1200]

93-000821 Encke, Walter. [*TAMANDUA TETRADACTYLA* IN THE KREFELDER ZOO, 1968-1992.] *Zool. Gart.* 62(6):369-378. 1992. In German. WR 234

[Krefelder Zoo, Uerdinger Str. 377, D-4150 Krefeld, Germany]

93-000822 Le Pont, F. and P. Desjeux. [*CHOLOEPUS HOFFMANNI* IN THE YUNGAS OF LA PAZ (BOLIVIA).] *Mammalia* 56(3):484-485. 1992. In French. WR 234

[ORSTOM, 70/74, Rt. d'Aulnay, 93140 Bondy, France]

93-000823 Prinsloo, P. and T. J. Robinson. MITOCHONDRIAL DNA PHYLOGEOGRAPHY OF THE ROCK HYRAX *PROCAVIA CAPENSIS* IN SOUTH AFRICA. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11*-16 August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):428. 1992. Abstract only. WR 234

[Mammal Res. Inst., Univ. Pretoria, Pretoria 0002, South Africa]

93-000824 Prinzivalli, Robert A. INVESTIGATING THE USE OF INFRARED DETECTORS TO COUNT ELEPHANTS IN A FOREST ENVIRONMENT. *Afr. J. Ecol.* 30(4):346-348. 1992. WR 234

[BSEE, Naval Ocean Syst. Cent., 271 Catalina Blvd., Code 431, San Diego, CA 92152-5000] *Loxodonta africana.*

OTHER MAMMALS (Continued)

93-000825 Reiss, K. Z. CRANIAL MYOLOGY OF *TAMANDUA MEXICANA* AND THE EVOLUTION OF EUTHERIAN MYRMECOPHAGY. *Am. Zool.* 32(5):150A. 1992. Abstract only. WR 234
[Cornell Univ., Ithaca, NY]

93-000826 Shoshani, Jeheskel. ECOLOGY AND TAXONOMY: A NEW APPROACH, USING *HETEROHYRAX VS PROCAVIA* AS A CASE STUDY. *Proceedings of the 6th International Colloquium on the Ecology and Taxonomy of Small African Mammals, Mitzpe Ramon, Israel, 11-16* August 1991. Avraham Haim, editor. Isr. J. Zool. 38(3-4):399-416. 1992. WR 234
[Cranbrook Inst. Sci., Bloomfield Hills, MI 48303-0801] *H. brucei* and *P. capensis* in Tanzania.

93-000827 Stuart-Hill, G. C. EFFECTS OF ELEPHANTS AND GOATS ON THE KAFFRARIAN SUCCULENT THICKET OF THE EASTERN CAPE, SOUTH AFRICA. *J. Appl. Ecol.* 29(3):699-710. 1992. WR 234
[BOP Natl. Parks, P.O. Box 4124, Rustenburg 0300, South Africa] *Loxodonta africana.*

93-000828 Volf, Jiri [THE FIRST NATURAL REARING OF TWINS AND AN EXTREMELY EARLY MATURING OF *HIPPOPOTAMUS AMPHIBIUS* LINNE, 1758.] *Zool. Gart.* 62(6):399-401. 1992. In German with English summ. WR 234
[Zool. Zahrada, 17100 Praha 7-Troja, Czechoslovakia]

93-000829 Whittington, Richard; David Middleton; David M. Spratt; Fenella Muntz; Brendan Carmel; Helen E. McCracken; Michael R. Strakosch; Jill Stephanson-Shaw; Peter A. W. Harper and W. J. Hartley. SPARGANOSIS IN THE MONOTREMES *TACHYGLOSSUS ACULEATUS* AND *ORNITHORHYNCHUS ANATINUS* IN AUSTRALIA. *J. Wildl. Dis.* 28(4):636-640. 1992. WR 234
[New South Wales Agric., Elizabeth MacArthur Agric. Inst., PMB 8, Camden, N.S.W. 2570, Australia]

93-000830 Willis, C. K.; J. D. Skinner and H. G. Robertson. ABUNDANCE OF ANTS AND TERMITES IN THE FALSE KAROO AND THEIR IMPORTANCE IN THE DIET OF THE AARDVARK *ORYCTEROPUS AFER. Afr. J. Ecol.* 30(4):322-334. 1992. In English with French summ. WR 234
[Skinner: Mammal Res. Inst., Univ. Pretoria, Pretoria 0002, South Africa]

93-000831 Wood, D. T. OESOPHAGEAL CHOKE IN AN AFRICAN ELEPHANT. *Vet. Rec.* 131(23):536-537. 1992. WR 234
[Royal Brunei Polo Club, Jerudong Park 2021, Brunei Darussalam] *Loxodonta africana.*

BIRDS-GENERAL

93-000832 Appelt, Herbert; Andreas Viebranz and Gertraud Appelt. [TECHNIQUES FOR DOCUMENTATION OF BIRD FEATHERS FOR MUSEUM COLLECTIONS.] *Falke* 39(10):338-342. 1992. In German. WR 234
[Erich-Weinert-Str. 4, O-7250 Wurzen, Germany]

93-000833 Cornell Laboratory of Ornithology. BIRD FEEDING: BOON OR BANE? DOES THE EXTRA FOOD WE PROVIDE HELP SOME SPECIES TO INCREASE IN NUMBERS AT THE EXPENSE OF OTHERS? *Oreg. Birds* 18(4):122. 1992. WR 234
[159 Sapsucker Woods Rd., Ithaca, NY 14850]

93-000834 Dunn, Erica H. IS WINTER BIRD FEEDING GOOD FOR BIRDS? *Bird Observer* 20(6):308-312. 1992. WR 234

93-000835 Eigenhuis, Klaas and Joop Swaab. ETYMOLOGY OF SPECIFIC EPITHET 'MELBA'. *Dutch Birding* 14(3):100. 1992. WR 234
[Seringenstr. 6, 1431 BJ Aalsmeer, Netherlands]

93-000836 Hieronimus, Harro. [NAMES OF BIRDS.] *Falke* 39(11):373-374. 1992. In German. WR 234
[Nachtigallenweg 52, W-5650 Solingen 1, Germany]

93-000837 Jarvi, S. I.; R. M. Goto; G. F. Gee; W. E. Briles and M. M. Miller. DIVERSITY OF MAJOR HISTOCOMPATIBILITY GENES IN BIRDS. *Anim. Genet.* 23(Suppl. 1):45. 1992. Abstract only. WR 234
[Beckman Res. Inst. City Hope, Duarte, CA]

93-000838 Lewartowski, Zenon and Aleksander Winiecki. [THE WINTERING OF WATERFOWL AND BIRDS OF PREY ON THE RIVER WARTA BETWEEN KOLO AND KOSTRZYN-NAD-ODRQ IN 1972-1974.] *Notatki Ornitol.* 32(1-2):91-103. 1991. In Polish. WR 234

93-000839 McDowall, R. M. THE "-II'S" MAY HAVE IT AT THE END - PATRONYMS SHOULD BE AMENDED ONLY IF DEMONSTRABLY INCORRECT. *N.Z. Nat. Sci.* No. 18. p. 25-29. 1991. WR 234
[Freshwater Fish. Cent., MAF, P.O. Box 8324, Christchurch, New Zealand]

93-000840 Roper, James J. NEST PREDATION EXPERIMENTS WITH QUAIL EGGS: TOO MUCH TO SWALLOW? *Oikos* 65(3):528-530. 1992. WR 234
[Univ. Pa., Dep. Biol., Leidy Labs, Philadelphia 19104-6018]

BIRDS–GENERAL (Continued)

93-000841 Schifter, Herbert. [BIRD TYPE SPECIMENS DESCRIBED BY THEODOR VAN HEUGLIN IN THE BIRD COLLECTION OF THE MUSEUM OF NATURAL HISTORY, VIENNA.] *Ann. Naturhist. Mus. Wien Ser. B Bot. Zool.* No. 92. p. 59–76. 1991. In German with English summ. WR 234
[Zool. Abteilung, Naturhist. Mus., Burgring 7, A-1014 Vienna, Austria]

93-000842 Unitt, Philip; Ricardo Rodriguez Estrella and Aradit Castellanos Vera. FERRUGINOUS HAWK AND PINE SISKIN IN THE SIERRA DE LA LAGUNA, BAJA CALIFORNIA SUR; SUBSPECIES OF THE PINE SISKIN IN BAJA CALIFORNIA. *West. Birds* 23(4):171–172. 1992. WR 234
[San Diego Nat. Hist. Mus., P.O. Box 1390, San Diego, CA 92112] *Buteo regalis* and *Carduelis pinus* in Mexico.

93-000843 Van Remsen, J. [WHY COLLECT BIRD SPECIMENS, WITH RECOMMENDATIONS FOR COLLECTING PERMITS.] *Ecol. Bolivia (Rev. Inst. Ecol.)* No. 18. p. 52–68. 1991. In Spanish with English summ. WR 234
[Mus. Nat. Sci., La. State Univ., Baton Rouge 70803]

BIRDS–TECHNIQUES

93-000844 Anochin, S. B. and V. M. Gavrilov. [ALGORHYTHMS OF ALLOMETRIC ANALYSIS OF BIRD'S ENERGETICS BY USING COMPUTER.] *Ornitologiya* No. 25. p. 179–180. 1991. In Russian. WR 234

93-000845 Harrison, Greg J. NATURAL SOURCES OF VITAMIN PRECURSORS. *J. Assoc. Avian Vet.* 6(3):145. 1992. WR 234

93-000846 Harrison, Greg J. BENEFITS OF PSYLLIUM. *J. Assoc. Avian Vet.* 6(3):145. 1992. WR 234

93-000847 Jones, Lee. A SIMPLE FOUR-LETTER CODE FOR THE BIRDS OF NORTH AMERICA. *Birding* 24(6):377–380. 1992. WR 234
[3110 Park Newport, No. 403, Newport Beach, CA 92660]

93-000848 McWatters, Alicia. SOAKING AND SPROUTING SEEDS. *Am. Cage-Bird Mag.* 65(1):78–79. 1993. WR 234

93-000849 Messonnier, Shawn P. REMOVE LEG BANDS UNDER ANESTHESIA. *J. Assoc. Avian Vet.* 6(3):149. 1992. WR234

93-000850 Stefanatos, Joanne. ENVIRONMENTAL HEALTH PRACTICES. *J. Assoc. Avian Vet.* 6(3):145. 1992. WR 234

93-000851 Zimowski, Maciej. [SOME REMARKS ON SONOGRAPHY.] *Notatki Ornitol.* 32(1–2):119–125. 1991. In Polish with English summ. WR 234
[ul. Wyszynskiego 4B/84, 15–888 Bialystok, Poland]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS

93-000852 Andrews, Robert and Robert Righter. COLORADO BIRDS: A REFERENCE TO THEIR DISTRIBUTION AND HABITAT. *Denver Mus. Nat. Hist.* 442p. 1992. Available at $24.95 (paper) from Denver Mus. Nat. Hist., 2001 Colorado Blvd., Denver, CO 80205. WR 234

93-000853 Antczak, Jacek. [RARE NON-BREEDING BIRD SPECIES OBSERVED ON THE POLISH CENTRAL COAST.] *Notatki Ornitol.* 31(1–4):29–34. 1990. In Polish with English summ. WR 234
[ul. H. Pruskiego 5/4, 75–607 Koszalin, Poland]

93-000854 Armistead, Henry T. THE SPRING SEASON - MARCH 1-MAY 31, 1992: MIDDLE ATLANTIC COAST REGION. *Am. Birds* 46(3):403–408. 1992. WR 234
[523 E. Durham St., Philadelphia, PA 19119]

93-000855 Arnold, Keith A. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: TEXAS. *Am. Birds* 46(4):1035–1036. 1992. WR 234
[3502 Carter Creek Pkwy., Bryan, TX 77802]

93-000856 Askildsen, John. REGION 9 - HUDSON-DELAWARE. *Kingbird* 42(3):196–200. 1992. WR 234
[202 Millertown Rd., Bedford, NY 10506]

93-000857 Aubry, Yves and Richard Yank. THE SPRING SEASON - MARCH 1-MAY 31, 1992: QUEBEC REGION. *Am. Birds* 46(3):391–393. 1992. WR 234
[Can. Wildl. Serv., P.O. Box 10100, Saint-Foy, PQ, Canada G1V 4H5]

93-000858 Baillon, F.; S. Benvenuti and P. Ioale. FIDELITY TO NON-BREEDING SITE IN SOME SPECIES OF BIRDS IN SENEGAL. *Trop. Zool.* 5(1):31–43. 1992. WR 234
[Benvenuti: Dip. Sci. Comportamento Anim. dell'Uomo, Univ. Pisa, Via A Volta 6, I-56126 Pisa, Italy]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93–000859 Bauer, Carl-Axel. [MEXICO: A FINE COMBINATION OF NATURE AND EARLY CIVILIZATION.] *Var Fagelvarld* 51(6):12–15. 1992. In Swedish. WR 234
[Kruthornsgr. 16, 226 52 Lund, Sweden]

93–000860 Bennett, C. J. L. REPORT ON FIELD MEETING 25th OCTOBER AT SKARINOU STATION. *Cyprus Ornithol. Soc. Newsl.* p. 6. Oct. 1992. WR 234
[P.O. Box 4319, Nicosia, Cyprus]

93–000861 Bennett, C. J. L. SIGHTINGS FOR OCTOBER. *Cyprus Ornithol. Soc. Newsl.* p. 1–6. Oct. 1992. WR 234
[P.O. Box 4319, Nicosia, Cyprus]

93–000862 Bennett, C. J. L., editor. SIGHTINGS REPORT. *Cyprus Ornithol. Soc. Annu. Rep.* No. 37. 112p. 1990. WR 234
[P.O. Box 4319, Nicosia, Cyprus]

93–000863 Berry, Jim. A SELECTIVE ANALYSIS OF DATA FROM THE NEWBURYPORT CHRISTMAS BIRD COUNT. *Bird Observer* 20(6):314–322. 1992. WR 234

93–000864 Blokhin, Yu. Yu. [ON THE NORTHERN LIMITS OF BREEDING OF SOME BIRDS ON THE LOWER LENA RIVER.] *Ornitologiya* No. 25. p. 149–150. 1991. In Russian. WR 234

93–000865 Bowling, Jack. THE SPRING SEASON - MARCH 1-MAY 31, 1992: BRITISH COLUMBIA/YUKON REGION. *Am. Birds* 46(3):465–469. 1992. WR 234
[R.R. 1, S14, C41, Prince George, BC, Canada V2N 2H8]

93–000866 Boyle, William J., Jr. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: NEW JERSEY/PENNSYLVANIA. *Am. Birds* 46(4):529–531. 1992. WR 234
[12 Glenwood Rd., Denville, NJ 07834]

93–000867 Boyle, William J., Jr.; Robert O. Paxton and David A. Cutler. THE SPRING SEASON - MARCH 1-MAY 31, 1992: HUDSON-DELAWARE REGION. *Am. Birds* 46(3):397–402. 1992. WR 234
[12 Glenwood Rd., Denville, NJ 07834]

93–000868 Bradstreet, Michael. MONITORING VEGETATION AND BREEDING BIRD COMMUNITIES AFTER A REDUCTION IN DEER BROWSING AT LONG POINT. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(1):16–17. 1992. WR 234
Odocoileus virginianus in Canada.

93–000869 Brainich, Hans. [THE AVIFAUNA OF SCHIEFERBRUCHE IN THE SCHWARZA VALLEY AT BAD BLANKENBURG IN THURINGIA.] *Beitr. Vogelkd.* 37(5/6):279–285. 1991. In German. WR 234
[Schlosstr. 16, O-6800 Saalfeld/S, Germany]

93–000870 Brock, Kenneth J. THE SPRING SEASON - MARCH 1-MAY 31, 1992: MIDDLEWESTERN PRAIRIE REGION. *Am. Birds* 46(3):429–433. 1992. WR 234
[Dep. Geosci., Indiana Univ. Northwest, 3400 Broadway, Gary 46408]

93–000871 Brooke, R. K. THE BIRD COMMUNITY OF *TAMARIX*-CLAD DRAINAGES, NORTHWESTERN KAROO, CAPE PROVINCE. *Ostrich* 63(1):42–43. 1992. WR 234
[FitzPatrick Inst., African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa]

93–000872 Bryant, Sally L. and Mark C. Holdsworth. BIRDS ON HUNTER ISLAND. *Tasman. Bird Rep.* No. 21. p. 31–32. 1992. WR 234
[Dep. Parks, Wildl. & Heritage, Tasm., Australia]

93–000873 Buffalo Ornithological Society, Inc. THE MONTH: OCTOBER 1992. *Prothonotary* 58(11):119–121. 1992. WR 234
[Buffalo Mus. Sci., Buffalo, NY 14211]

93–000874 Buffalo Ornithological Society, Inc. NOTEWORTHY RECORDS. *Prothonotary* 58(11):121–124. 1992. WR 234
[Buffalo Mus. Sci., Buffalo, NY 14211]

93–000875 Bullard, Elizabeth. THE 1991 HANDLEY PUBLIC HUNTING AND FISHING AREA SORTIE: AREA SURVEY. *Redstart* 59(3):67. 1992. WR 234
[P.O. Box 137, Ashton, MD 20861]

93–000876 Burton, John. LAM TSUEN VALLEY, 22 NOVEMBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 12–13. 1992. WR 234

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93–000877 Cable, Ted T.; Richard L. Schroeder; Virgil Brack, Jr., and Philip S. Cook. SUMMER BIRD USE OF KANSAS WINDBREAKS. *Prairie Nat.* 24(3):175–184. 1992. WR 234
[Dep. For., Kans. State Univ., Manhattan 66506]

93–000878 Campbell, Colin. THE DELAWARE 300. *Cassinia* No. 64. p. 9–20. 1990/91. WR 234
[1206 Quincy Dr., Wilmington, DE 19803]

93–000879 Cannings, Richard. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: WESTERN AND NORTHERN CANADA. *Am. Birds* 46(4):521–523. 1992. WR 234
[Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 2A9]

93–000880 Cardiff, Steven W. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: LOUISIANA. *Am. Birds* 46(4):1034. 1991. WR 234
[Mus. Nat. Sci., 119 Foster Hall, La. State Univ., Baton Rouge 70803]

93–000881 Chalmers, Mike. TSIM BEI TSUI, 25 OCTOBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 12. 1992. WR 234

93–000882 Chamberlaine, Lee B. REGION 6 - ST. LAWRENCE. *Kingbird* 42(3):181–187. 1992. WR 234
[P.O. Box 139, Henderson, NY 13650]

93–000883 Cheung, H. F. FAN CHING SHAN, KWEI CHAU, 23 SEPTEMBER-2 OCTOBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 7–8. 1992. WR 234

93–000884 Collette, Jean. [BIRD COMMUNITIES OF THE MEADOWS AT AVRANCHES.] *Cormoran* 8(2):133–140. 1991. In French with English summ. WR 234
[Le Montier, 50870 Tirepied, France]

93–000885 Conant, Skip. AN ANNOTATED CHECKLIST OF THE BREEDING BIRDS OF DUTCH MOUNTAIN, PENNSYLVANIA. *Cassinia* No. 63. p. 61–71. 1988/89. WR 234
[126 Ashwood Rd., Springfield, PA 19064]

93–000886 Conant, Skip. A BIRDING HISTORY OF DUTCH MOUNTAIN, PENNSYLVANIA. *Cassinia* No. 63. p. 57–60. 1988/89. WR 234
[126 Ashwood Rd., Springfield, PA 19064]

93–000887 Contreras, Alan. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: WASHINGTON/OREGON. *Am. Birds* 46(4):1040–1042. 1992. WR 234
[4098 Market St., N.E. #22, Salem, OR 97301]

93–000888 Contreras, Alan. UPDATE OF RECORD HIGH TOTALS OF INDIVIDUALS ON OREGON CHRISTMAS BIRD COUNTS. *Oreg. Birds* 18(4):102. 1992. WR 234
[4098 Market St., N.E. #22, Salem, OR 97301]

93–000889 Cooper, David R. HABITAT PROTECTION AND BIRDS USING THE NEW YORK STATE POWER AUTHORITY LEWISTON RESERVOIR. *Prothonotary* 58(12):143–147. 1992. WR 234
[5065 Woodland Dr., Lewiston, NY 14092]

93–000890 Cooper, R. M. 1988 NEW SOUTH WALES BIRD REPORT. *Aust. Birds* 25(4):85–119. 1992. WR 234
[RMB 374C Howlong Rd., Splitters Ck via Albury, N.S.W. 2640, Australia]

93–000891 Cooper, Wynston and Peter McClelland. THE BIRDS OF OMAUI AND PIG ISLANDS, FOVEAUX STRAIT. *Notornis* 39(4):316–318. 1992. WR 234
[Dep. Conserv., Box 743, Invercargill, New Zealand]

93–000892 Cox, Jim , compiler. WINTER REPORT: DECEMBER 1991-FEBRUARY 1992. *Fla. Field Nat.* 20(3):81–88. 1992. WR 234
[Game & Fresh Water Fish Comm., 620 S. Meridian St., Tallahassee, FL 32399–1600]

93–000893 Cringan, Alexander Thom; Hugh Kingery and Dale Wills, compilers. PROCEEDINGS OF THE FOURTH BREEDING BIRD ATLAS CONFERENCE, SEPTEMBER 13–15, 1991, HELD AT THE KEYSTONE SCIENCE SCHOOL, KEYSTONE, COLORADO. *Colo. Bird Atlas Partnership* 101p. 1992. Available at $25.00 from Colo. Bird Atlas Partnership, c/o Zool. Dep., Denver Mus. Nat. Hist., 2001 Colorado Blvd., Denver, CO 80205. WR 234

93–000894 Czyz, Stanislaw and Stanislaw Krolikowski. [BIRDS BREEDING IN TOWN-CENTRE PARKS OF CZESTOCHOWA.] *Notatki Ornitol.* 31(1–4):35–42. 1990. In Polish with English summ. WR 234
[ul. Kolejowa 2, 42–141 Przystajn, Poland]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93–000895 D'Anna, Willie. LAKE ONTARIO PLAINS, OCTOBER 31, 1992. *Prothonotary* 58(11):130–131. 1992. WR 234

93–000896 d'Entremont, Glenn; Marjorie W. Rines and Robert H. Stymeist. BIRD SIGHTINGS - JULY 1992: SUMMARY. *Bird Observer* 20(6):326–334. 1992. WR 234

93–000897 Debout, Gerard and others, editors. [ORNITHOLOGICAL REPORT: MARCH TO AUGUST 1989.] *Cormoran* 8(2):107–118. 1991. In French with English summ. WR 234
[6 pl. Reine Mathilde, 14000 Caen, France]

93–000898 Debout, Gerard and others, editors. [ORNITHOLOGICAL REPORT: MARCH TO AUGUST 1988.] *Cormoran* 8(2):81–94. 1991. In French with English summ. WR 234
[6 pl. Reine Mathilde, 14000 Caen, France]

93–000899 Debout, Gerard and others, editors. [ORNITHOLOGICAL REPORT: SEPTEMBER 1988 TO FEBRUARY 1989.] *Cormoran* 8(2):95–105. 1991. In French with English summ. WR 234
[6 pl. Reine Mathilde, 14000 Caen, France]

93–000900 Delorey, Alan. THE POWER LINE RIGHT-OF-WAY: AN UNEXPECTED PLACE TO FIND MANY NESTING BIRDS. *Birding* 24(6):365–367. 1992. WR 234
[155 Derry Rd., Chester, NH 03036]

93–000901 Denisov, V. P. and V. V. Frolov. [NEW DATA TO THE DISTRIBUTION OF NONPASSERINE BIRDS IN PENZA REGION.] *Ornitologiya* No. 25. p. 155–156. 1991. In Russian. WR 234

93–000902 Denver Field Ornithologists. ADDITIONAL NOVEMBER 1992 REPORTS. *Lark Bunting (Denver Field Ornithol., Denver, Colo.)* 28(3):26. 1992. WR 234

93–000903 Denver Field Ornithologists. NOVEMBER HIGHLIGHTS. *Lark Bunting (Denver Field Ornithol., Denver, Colo.)* 28(3):22–25. 1992. WR 234

93–000904 Dobinsky, Mary. REGION 4 - SUSQUEHANNA. *Kingbird* 42(3):168–173. 1992. WR 234
[7 Spencer Dr., Oneonta, NY 13820]

93–000905 Dorogoi, I. V. [THE FAUNA AND DISTRIBUTION OF BIRDS AT NORTH-EASTERN CHUKOTSKI PENINSULA.] *Ornitologiya* No. 25. p. 102–109. 1991. In Russian with English summ. WR 234
Data for 36 species in the USSR.

93–000906 Dorzhiev, Ts. Z. and V. E. Esheyev. [ORNITHOLOGICAL RECORDS IN SOUTH-WESTERN PART OF THE AREA EAST TO THE BAIKAL LAKE.] *Ornitologiya* No. 25. p. 156–158. 1991. In Russian. WR 234

93–000907 Dowd, Christina. EFFECT OF DEVELOPMENT ON BIRD SPECIES COMPOSITION OF TWO URBAN FORESTED WETLANDS IN STATEN ISLAND, NEW YORK. *J. Field Ornithol.* 63(4):455–461. 1992. In English with Spanish summ. WR 234
[Div. Fish & Wildl. State Dep. Environ. Conserv., 47–40 21 St., Long Island City, NY 11011]

93–000908 Downing, Helen. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: MONTANA/WYOMING/COLORADO/IDAHO/UTAH. *Am. Birds* 46(4):1036–1039. 1992. WR 234
[371 Crescent Dr., Sheridan, WY 82801]

93–000909 Driessens, Gerald. [RECENT SIGHTINGS: BELGIUM.] *Dutch Birding* 14(3):117–119. 1992. In Dutch. WR234
[Bosstr. 44, 2500 Lier, Belgium]

93–000910 Driessens, Gerald. [RECENT SIGHTINGS: BELGIUM.] *Dutch Birding* 14(2):69. 1992. In Dutch. WR 234
[Bosstr. 44, 2500 Lier, Belgium]

93–000911 Easterla, David A. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: MISSOURI. *Am. Birds* 46(4):1032–1033. 1992. WR 234
[1420 N. Dewey, Marysville, MO 64468]

93–000912 Edge, John and Fox Wong. MAI PO, 27 SEPTEMBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 11–12. 1992. WR 234

93–000913 Eguchi, Kazuhiro; Satoshi Yamagishi and Voara Randrianasolo. THE COMPOSITION AND FORAGING BEHAVIOUR OF MIXED-SPECIES FLOCKS OF FOREST-LIVING BIRDS IN MADAGASCAR. *Ibis* 135(1):91–96. 1993. WR 234
[Dep. Biol., Fac. Sci., Kyushu Univ., Fukuoka 812, Japan]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93–000914 Eichler, Wolfdietrich. [THE 125th GERMAN ORNITHOLOGISTS' MEETING IN BERLIN-DAHLEM.] *Falke* 39(10):343–344. 1992. In German. WR 234
[Postfach 83, O-1040 Berlin, Germany]

93–000915 Erskine, Anthony J.; Brian T. Collins; Ellen Hayakawa and Connie Downes. THE COOPERATIVE BREEDING BIRD SURVEY IN CANADA, 1989–91. *Can. Wildl. Serv. Prog. Notes* No. 199. 14p. 1992. Available in French. WR 234
[Canadian Wildl. Serv., Atl. Reg., P.O. Box 1590, Sackville, NB, Canada E0A 3C0]

93–000916 Evanich, Joe. FIELDNOTES: EASTERN OREGON, SPRING 1992. *Oreg. Birds* 18(4):124–127. 1992. WR 234
[5026 N.E. Clackamas, Portland, OR 97213]

93–000917 Ford, Robert P., editor. THE SEASON - SUMMER: 1 JUNE-31 JULY 1990. *Migrant* 62(1):21–28. 1991. WR 234
[Dep. Conserv., 460 Ozier Rd., Pinson, TN 38366]

93–000918 Forster, Richard A. and Marjorie W. Rines. BIRD SIGHTINGS - AUGUST 1992: SUMMARY. *Bird Observer* 20(6):335–345. 1992. WR 234

93–000919 Frank, Jens. [ORNITHOLOGICAL OBSERVATIONS ON A NEW RESERVOIR AT LEUTENHAIN, ROCHLITZ DISTRICT, IN SAXONY.] *Beitr. Vogelkd.* 37(5/6):289–317. 1991. In German. WR 234
[Hauptstr. 2a, O-7231 Niederfrankenhain, Germany]

93–000920 Frank, Phyllis and Tony Frank, editors. CLEARING HOUSE. OCTOBER, 1992. *Spoonbill (Outdoor Nat. Club, Houston, Tex.)* 41(11):7–9. 1992. WR 234

93–000921 Gavrilov, A. A. [NEW BIRD SPECIES FOR ARY-MAS PART OF TAIMYR NATURE RESERVE.] *Ornitologiya* No. 25. p. 150. 1991. In Russian. WR 234

93–000922 Gavrilov, V. V. and E. R. Potapov. [ORNITHOLOGICAL RECORDS ON MALAYA KON'KOVAYA RIVER, NORTH-EASTERN YAKUTIA.] *Ornitologiya* No. 25. p. 151. 1991. In Russian. WR 234

93–000923 Geeves, Jon and Megan Thomas. BIRD OBSERVATIONS FOR LAKE NUMALLA AND LAKE WYARA - CURRAWINYA NATIONAL PARK, SOUTH-WEST QUEENSLAND. *Queensl. Nat.* 31(5–6):114–118. 1992. WR 234
[Dep. Primary Ind., Brisbane, Qld., Australia]

93–000924 Geeves, Jon and Megan Thomas. BIRDS OF THE EULO DISTRICT, SOUTH-WEST QUEENSLAND. *Queensl. Nat.* 31(5–6):103–107. 1992. WR 234
[Dep. Primary Ind., Brisbane, Qld., Australia]

93–000925 Genesee Ornithological Society. NOTEWORTHY RECORDS: OCTOBER 1992. *Goshawk (Genesee Ornithol. Soc., Rochester, N.Y.)* 48(11):106–107. 1992. WR 234
[P.O. Box 25156, Rochester, NY 14625]

93–000926 Gilligan, Jeff. FIELDNOTES: WESTERN OREGON, SPRING 1992. *Oreg. Birds* 18(4):128–130, 132. 1992. WR 234
[26 N.E. 32nd Ave., Portland, OR 97212]

93–000927 Gillson, Greg. THE BIRDS OF JACKSON BOTTOM, WASHINGTON COUNTY, OREGON: A SITE GUIDE AND CHECKLIST. *Oreg. Birds* 18(4):109–111. 1992. WR 234
[1210 S.E. Maple St. #15, Hillsboro, OR 97123]

93–000928 Goetz, Ron. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: ILLINOIS. *Am. Birds* 46(4):1029–1030. 1992. WR 234
[Dep. Math., St. Louis Community Coll. Meramec, 11333 Big Bend Blvd., Kirkwood, MO 63122]

93–000929 Goldwasser, Sharon and Chuck Williamson. BIRD SIGHTINGS: OCTOBER 1992. *Vermilion Flycatcher (Tucson Audubon Soc., Tucson, Ariz.)* p. 10–11. Dec./Jan. 1992/1993. WR 234

93–000930 Goodman, Roland A., editor. NEW MEXICO ORNITHOLOGICAL SOCIETY FIELD NOTES. *N.M. Ornithol. Soc.* 30(1):11p. 1991. WR 234
[P.O. Box 3068, Albuqerque, NM 87190–3068]

93–000931 Gorban, I. M.; A. A. Bokotei; G. V. Boiko; E. A. Borovets; A. E. Lugovoi; A. I. Guzyi; V. I. Gulai; R. S. Kozlovski; L. I. Davydavich; I. S. Derzhko; A. A. Kijko; V. S. Lagotski; V. A. Pogranichny; E. B. Srebrodolskaya; R. M. Danilevich; M. V. Kravtsev; V. V. Baran; A. K. Tishechkin; I. Yu. Fogel; V. A. Potapenko and M. M. Yasnitski. [ORNITHOLOGICAL NEWS FROM WESTERN REGIONS OF THE UKRAINIAN SSR.] *Ornitologiya* No. 25. p. 153–155. 1991. In Russian. WR 234

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-000932 Gorman, Gerard. [FALL COMMUNICATIONS AND BIRD POPULATIONS IN THE MIDDLE OF CHANGE.] *Var Fagelvarld* 51(6):7-11. 1992. In Swedish. WR 234
[Budapest 1399, PF. 701-1047, Hungary]

93-000933 Gotzmanowi, J.; P. J. Grantowi and R. Porterowi. [RARE BIRDS RECORDED IN POLAND IN 1988: AVIFAUNISTIC COMMISSION REPORT NO. 5.] *Notatki Ornitol.* 31(1-4):67-85. 1990. In Polish with English summ. WR 234
[ul. Sienkiewicza 21, 50-335 Wroclaw, Poland]

93-000934 Grabilina, M. V. [NEW AND RARE BIRD SPECIES OF OREL REGION.] *Ornitologiya* No. 25. p. 151-153. 1991. In Russian. WR 234

93-000935 Granlund, James. THE SPRING SEASON - MARCH 1-MAY 31, 1992: WESTERN GREAT LAKES REGION. *Am. Birds* 46(3):425-428. 1992. WR 234
[6253 N. Westnedge, Kalamazoo, MI 49004]

93-000936 Granlund, Jim and Ray Adams. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: MICHIGAN/INDIANA. *Am. Birds* 46(4):1026-1028. 1992. WR 234
[Kalamazoo Nat. Cent., 7000 N. Westnedge Ave., Kalamazoo, MI 49007]

93-000937 Griffith, Kevin C. REGION 2 - GENESEE. *Kingbird* 42(3):160-164. 1992. WR 234
[61 Grandview Ln., Rochester, NY 14612]

93-000938 Grzybowski, Joseph A. THE SPRING SEASON - MARCH 1-MAY 31, 1992: SOUTHERN GREAT PLAINS REGION. *Am. Birds* 46(3):443-446. 1992. WR 234
[1701 Lenox, Norman, OK 73069]

93-000939 Grzybowski, Joseph A. and Jo Loyd, compilers. SPRING 1992 SUMMARY - OKLAHOMA BIRD RECORDS COMMITTEE. *Scissortail (Okla. Ornithol. Soc.)* 42(4):50-52. 1992. WR 234
[1701 Lenox, Norman, OK 73069]

93-000940 Gudina, A. N. [NEW BIRD SPECIES FOR DNEPROPETROVSK REGION.] *Ornitologiya* No. 25. p. 155. 1991. In Russian. WR 234

93-000941 Guest, R. RARE BIRD REPORTS IN 1991. *Notornis* 39(4):319-321. 1992. WR 234
[79 Slacks Rd., Palmerston North, New Zealand]

93-000942 Gustafsson, Douglas and Eric Ohman. [ACTUAL OBSERVATIONS: 15 AUGUST-30 SEPTEMBER 1992.] *Var Fagelvarld* 51(6):46-48. 1992. In Swedish. WR 234

93-000943 Guthrie, Richard P. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: NEW YORK. *Am. Birds* 46(4):527-529. 1992. WR 234
[P.O. Box 46, New Baltimore, NY 12124]

93-000944 Hall, George A. THE SPRING SEASON - MARCH 1-MAY 31, 1992: APPALACHIAN REGION. *Am. Birds* 46(3):421-424. 1992. WR 234
[P.O. Box 6045, W. Va. Univ., Morgantown 26506-6045]

93-000945 Halvorsen, Charles D., editor. THE MONTH: NOVEMBER 1992. *Prothonotary* 58(12):133-135. 1992. WR 234

93-000946 Halvorsen, Charles D., editor. NOTEWORTHY RECORDS. *Prothonotary* 58(12):136-138. 1992. WR 234

93-000947 Hansen, Andrew J. and Dean L. Urban. AVIAN RESPONSE TO LANDSCAPE PATTERN: THE ROLE OF SPECIES' LIFE HISTORIES. *Landscape Ecol.* 7(3):163-180. 1992. WR 234
[For. Sci. Dep., Oreg. State Univ., Corvallis 97331]

93-000948 Harrison, Earl H. CENTENNIAL YEAR FIELD TRIPS. *Cassinia* No. 64. p. 46-55. 1990/91. WR 234
[424 S. Hutchinson St., Philadelphia, PA 19147]

93-000949 Hayes, Phil, editor. ADDITIONAL OCTOBER 1992 REPORTS. *Lark Bunting (Denver Field Ornithol., Denver, Colo.)* 28(2):16-17. 1992. WR 234
[9555 W. 59th Ave. #249, Arvada, CO 80004]

93-000950 Hayes, Phil, editor. OCTOBER HIGHLIGHTS. *Lark Bunting (Denver Field Ornithol., Denver, Colo.)* 28(2):12-15. 1992. WR 234
[9555 W. 59th Ave. #249, Arvada, CO 80004]

93-000951 Hedges, Steven P. BIRD HABITATS OF UTAH: THE RIPARIAN ZONE. *Utah Birds* 8(2):21-36. 1992. WR 234
[U.S. Bur. Land Manage., 176 East D.L. Sargent Dr., Cedar City, UT 84720]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-000952 Hocevar, Charles. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: OHIO/WEST VIRGINIA/KENTUCKY. *Am. Birds* 46(4):536–537, 1025. 1992. WR 234
[6377 Drumlin Ct., Ada, MI 49301]

93-000953 Hoffmann, Thilo W. NOTES FROM THE CEYLON BIRD CLUB, 1991. *Loris* 19(5):171–172. 1992. WR 234

93-000954 Holmes, John. MAI PO, 30 AUGUST 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 11. 1992. WR 234

93-000955 Hong Kong Bird Watching Society. REPORT ON THE BIRDS. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 13–15. 1992. WR 234

93-000956 Hordowski, Jozef and Przemyslaw Kunysz. [BIRDS OF THE PROVINCE OF PRZEMYSL.] *Notatki Ornitol.* 32(1–2):5–90. 1991. In Polish with English summ. WR 234
[Kosienice 150, 37–713 Mackowice, Poland]

93-000957 Howell, Steve N. G. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: MEXICO/BELIZE. *Am. Birds* 46(4):1045–1046. 1992. WR 234
[Point Reyes Bird Observ., 4990 Shoreline Hwy., Stinson Beach, CA 94970]

93-000958 Howell, Steve N. G. and Sophie Webb. NOTEWORTHY BIRD OBSERVATIONS FROM BAJA CALIFORNIA, MEXICO. *West. Birds* 23(4):153–163. 1992. WR 234
[Point Reyes Bird Observ., 4990 Shoreline Hwy., Stinson Beach, CA 94970]

93-000959 Hudson, Kenneth. BIRDING BOSTON: THE COMMON TO THE FENS. *Bird Observer* 20(6):297–306. 1992. WR 234

93-000960 Huggins, Gene. REGION 5 - ONEIDA LAKE BASIN. *Kingbird* 42(3):174–180. 1992. WR 234
[1065 Westmoreland Ave., Syracuse, NY 13210]

93-000961 Hussell, David. DECLINES IN MIGRANT BIRDS AT LONG POINT. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(1):12–14. 1992. WR 234

93-000962 Imhof, Thomas A. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: TENNESSEE/ALABAMA/MISSISSIPPI. *Am. Birds* 46(4):1025–1026. 1992. WR 234
[1036 Pike Rd., Birmingham, AL 35218]

93-000963 Isleib, M. E. Pete. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: ALASKA. *Am. Birds* 46(4):523–524. 1992. WR 234
[9229 Emily Way, Juneau, AK 99801]

93-000964 Ivanchev, V. P. [NEW DATA ON FAUNA AND ECOLOGY OF BIRDS OF OKA NATURE RESERVE, RYAZAN REGION.] *Ornitologiya* No. 25. p. 159–160. 1991. In Russian. WR 234

93-000965 Jennings, M. C. A NOTE ON THE BIRDS OF THE FARASAN ISLANDS, RED SEA, SAUDI ARABIA. *In: Fauna of Saudi Arabia, W. Buttiker and F. Krupp, editors.* Vol. 9. p. 457–467. 1988. In English with Arabic summ. WR 234
[Markings Farm, West End, Whittlesford, Cambridgeshire, England]

93-000966 Johnson, Virginia. SINGING MALE CENSUS FOR THE 1991 SORTIE. *Redstart* 59(3):72–74. 1992. WR 234

93-000967 Kain, Teta. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: DISTRICT OF COLUMBIA/VIRGINIA. *Am. Birds* 46(4):532–533. 1992. WR 234
[Rt. 5, Box 950, Gloucester, VA 23061]

93-000968 Kaplan, Jay. CONNECTICUT FIELD NOTES: SPRING: MARCH 1-MAY 31, 1992. *Conn. Warbler* 12(4):150–155. 1992. WR 234
[71 Gracey Rd., Canton, CT 06019]

93-000969 Karlsson, Lennart and Klaus Malling Olsen. [FALSTERBO NEWS: FEBRUARY-MAY 1992.] *Anser* 31(2):140–141. 1992. In Swedish. WR 234
[Falsterbo fagelstn., Box 17, 230 11 Falsterbo, Sweden]

93-000970 Kennerley, Peter. QINGHAI AND TIBET, OCTOBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 8–10. 1992. WR 234

93-000971 Khrokov, V. V.; E. I. Gavrilov; S. N. Erokhov; V. V. Lopatin and A. E. Gavrilon. [ORNITHOLOGICAL RECORDS IN LOWER SARYSU RIVER, SOUTH-CENTRAL KAZAKHSTAN.] *Ornitologiya* No. 25. p. 176. 1991. In Russian. WR 234

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-000972 Kingery, Hugh E. THE SPRING SEASON - MARCH 1-MAY 31, 1992: MOUNTAIN WEST REGION. *Am. Birds* 46(3):453-456. 1992. WR 234
[869 Milwaukee St., Denver, CO 80206]

93-000973 Knystautas, Algirdas J. BIRDS OF STEPPES AND DESERTS. *Dutch Birding* 14(3):95-98. 1992. In English with Dutch summ. WR 234
[Russian Nat. Tours, 57 Fore St., Kingsbridge, Devon TQ7 1PG, England]

93-000974 Kobal, S. N. ABUNDANCE, HABITAT SELECTION, AND FOOD HABITS OF GRASSLAND BIRDS IN 3 NON-NATIVE GRASSLANDS IN NORTHERN ILLINOIS. *M.S. thesis, Univ. Wis.* 97p. 1990. WR 234

93-000975 Koen, J. H. MEDIUM-TERM FLUCTUATIONS OF BIRDS AND THEIR POTENTIAL FOOD RESOURCES IN THE KNYSNA FOREST. *Ostrich* 63(1):21-30. 1992. WR 234
[Cape Nat. Conserv., Private Bag X6102, Kimberley 8300, South Africa]

93-000976 Koes, Rudolf F. and Peter Taylor. THE SPRING SEASON - MARCH 1-MAY 31, 1992: PRAIRIE PROVINCES REGION. *Am. Birds* 46(3):438-439. 1992. WR 234
[135 Rossmere Crescent, Winnipeg, MB, Canada R2K 0G1]

93-000977 Krzywanski, Lutz. [BIRDING AT THE LOWER BEETZ LAKE AND AT THE FUCHSBRUAL NEAR BRANDENBURG.] *Falke* 39(11):388-391. 1992. In German. WR 234
[Motzower Landstr. 217, 0-1800 Brandenburg, Germany]

93-000978 Kummer, Johannes. [ON THE AVIFAUNA OF HALLE/SAALE.] *Beitr. Vogelkd.* 38(1):38-80. 1992. In German. WR 234
[Anton-Saefkow-Str. 8, O-3500 Stendal, Germany]

93-000979 Kuznetsov, E. A. and N. V. Anzigitova. [ORNITHOLOGICAL RECORDS IN TAIGA OF THE ENISEI RIVER.] *Ornitologiya* No. 25. p. 161. 1991. In Russian. WR 234

93-000980 Langridge, H. P. THE SPRING SEASON - MARCH 1-MAY 31, 1992: FLORIDA REGION. *Am. Birds* 46(3):412-415. 1992. WR 234
[1421 W. Ocean Ave., Lantana, FL 33462]

93-000981 Larin, E. G. and V. A. Sysoyev. [ABOUT NEW BIRD SPECIES FOR MIDDLE URAL MOUNTAINS.] *Ornitologiya* No. 25. p. 161. 1991. In Russian. WR 234

93-000982 Lasley, Greg W. and Chuck Sexton. THE SPRING SEASON - MARCH 1-MAY 31, 1992: TEXAS REGION. *Am. Birds* 46(3):446-451. 1992. WR 234
[305 Loganberry Ct., Austin, TX 78745]

93-000983 LeBaron, Geoffrey S. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992. *Am. Birds* 46(4):510-519. 1992. WR 234

93-000984 LeGrand, Harry E., Jr. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: NORTH CAROLINA/SOUTH CAROLINA. *Am. Birds* 46(4):533-534. 1992. WR 234
[331 Yadkin Dr., Raleigh, NC 27609]

93-000985 LeGrand, Harry E., Jr. THE SPRING SEASON - MARCH 1-MAY 31, 1992: SOUTHERN ATLANTIC COAST REGION. *Am. Birds* 46(3):408-412. 1992. WR 234
[Nat. Heritage Program, P.O. Box 27687, Raleigh, NC 27611]

93-000986 Levy, C., editor. BIRD NOTES. *Gosse Bird Club Broadsheet* No. 59. p. 16-24. 1992. WR 234

93-000987 Lippincott, Cindy, editor. GOOD BIRDS FROM THE HOTLINE, DECEMBER 1992. *Winging It (Colorado Springs, Colo.)* 5(1):3. 1993. WR 234

93-000988 Loiselle, Bette A. and John G. Blake. POPULATION VARIATION IN A TROPICAL BIRD COMMUNITY: IMPLICATIONS FOR CONSERVATION. *BioScience* 42(11):838-845. 1992. WR 234
[Dep. Biol., Univ. Mo., St. Louis 63121]

93-000989 Long, Charles A. and Claudine F. Long. SOME EFFECTS OF LAND USE ON AVIAN DIVERSITY IN A WISCONSIN'S OAK-PINE SAVANNA AND RIPARIAN FOREST. *Passenger Pigeon* 54(2):125-136. 1992. WR 234
[Dep. Biol., Univ. Wis., Stevens Point 54481]

93-000990 Mamatov, A. F. and V. A. Guzeyev. [NEW RECORDS OF RARE BIRDS IN BASHKIRIA.] *Ornitologiya* No. 25. p. 163. 1991. In Russian. WR 234

93-000991 Mapes, Alan A. REGION 8 - HUDSON-MOHAWK. *Kingbird* 42(3):192-195. 1992. WR 234
[Five Rivers Cent., Game Farm Rd., Delmar, NY 12054]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-000992 Martin, Ron. THE SPRING SEASON - MARCH 1-MAY 31, 1992: NORTHERN GREAT PLAINS REGION. *Am. Birds* 46(3):440-442. 1992. WR 234
[Rt. 1, Box 59A, Sawyer, ND 58781]

93-000993 Maybank, Blake. THE SPRING SEASON - MARCH 1-MAY 31, 1992: ATLANTIC PROVINCES REGION. *Am. Birds* 46(3):388-391. 1992. WR 234
[Site 14A, Box 43, RR #4, Armdale, NS, Canada B3L 4J4]

93-000994 McCaskie, Guy. THE SPRING SEASON - MARCH 1-MAY 31, 1992: SOUTHERN PACIFIC COAST REGION. *Am. Birds* 46(3):479-483. 1992. WR 234
[San Diego Nat. Hist. Mus., Balboa Park, P.O. Box 1390, San Diego, CA 92112]

93-000995 McCracken, Jon and Paul Prior. SPRING AND SUMMER SIGHTINGS - 1992. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(2):6-8. 1992. WR 234

93-000996 McLaren, Ian. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: ATLANTIC PROVINCES. *Am. Birds* 46(4):519. 1992. WR 234
[Dep. Biol., Dalhousie Univ., Halifax, NS, Canada B3H 4J1]

93-000997 McWhirter, Susan N. THE 1990 CHRISTMAS BIRD COUNT. *Migrant* 62(1):10-20. 1991. WR 234
[4962 Gwynne, Memphis, TN 38117]

93-000998 Melin, C. K. and C. R. Smith. REGION 3 - FINGER LAKES. *Kingbird* 42(3):164-168. 1992. WR 234
[449 Irish Settlement Rd., Freeville, NY 13068]

93-000999 Mellon, Richard. AN ORNITHOLOGICAL HISTORY OF THE DELAWARE VALLEY REGION. *Cassinia* No. 63. p. 36-56. 1988/89. WR 234
[Mellon Biol. Serv., P.O. Box 63, Morrisville, PA 19067]

93-001000 Midland Naturalists, Inc. NOVEMBER BIRDS. *Phalarope (Midland Nat., Inc., Midland, Tex.)* 37(12):2. 1992. WR 234
[3210 Franklin, Midland, TX 79701]

93-001001 Midland Naturalists, Inc. 1992 CHRISTMAS COUNTS. *Phalarope* 38(1):4-7. 1993. WR 234
[3210 Franklin, Midland, TX 49701]

93-001002 Miller, John C. RARE AND UNUSUAL BIRDS AT ISLAND BEACH STATE PARK, NEW JERSEY. *Cassinia* No. 64. p. 2-8. 1990/91. WR 234
[1220 Prospect Ave., Prospect Park, PA 19076]

93-001003 Monch, G. C. [SYRIAN HUNTING ANECTODES ABOUT BIRDS OF PREY AT ABOUT 1150.] *Beitr. Vogelkd.* 37(5/6):318-324. 1991. In German. WR 234
[Muhlweg 14, O-4020 Halle/Saale, Germany]

93-001004 Monke, Rainer. [ORNITHOLOGICAL OBSERVATIONS ON THE BALTIC SEA IN NOVEMBER/DECEMBER 1984.] *Beitr. Vogelkd.* 38(1):18-24. 1992. In German. WR 234
[Wuhlestr. 2, D-1141 Berlin, Germany]

93-001005 Monroe, Burt L., Jr. SUMMARY OF HIGHEST COUNTS OF INDIVIDUALS FOR CANADA. *Am. Birds* 46(4):1054-1056. 1992. WR 234
[P.O. Box 23447, Anchorage, KY 40223]

93-001006 Monroe, Burt L., Jr. SUMMARY OF HIGHEST COUNTS OF INDIVIDUALS FOR CANADA AND THE UNITED STATES. *Am. Birds* 46(4):1048-1053. 1992. WR 234
[P.O. Box 23447, Anchorage, KY 40223]

93-001007 Montanari, Pierangelo. [CENSUS OF NESTING BIRDS IN RIPARIAN WILLOW WOODS ALONG THE PO RIVER.] *Avocetta* 15(1-2):55-58. 1991. In Italian with English summ. WR 234
[Via Nicolini 19, 29100 Piacenza, Italy]

93-001008 Morozov, V. V. [ABOUT SOME ORNITHOLOGICAL RECORDS AT THE EAST OF BOLSHEZEMELSKAYA TUNDRA.] *Ornitologiya* No. 25. p. 166-167. 1991. In Russian. WR 234

93-001009 Moverley, J. H. BIRDS OF COASTAL NORTHWESTERN TASMANIA. *Tasman. Bird Rep.* No. 21. p. 33-34. 1992. WR 234
[Zool. Dep., Univ. Tasm., GPO Box 252C, Hobart, Tasm. 2001, Australia]

93-001010 Murray, Norman L. HABITAT USE BY NONGAME BIRDS IN CENTRAL APPALACHIAN RIPARIAN FORESTS. *M.S. thesis, Va. Polytech. Inst. & State Univ.* 140p. 1992. WR 234

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-001011 Muth, David P. THE SPRING SEASON - MARCH 1-MAY 31, 1992: CENTRAL SOUTHERN REGION. *Am. Birds* 46(3):434-437. 1992. WR 234
[1617 Charlton Dr., New Orleans, LA 70122]

93-001012 Naismith, Luke. RESULTS OF THE 1991 SUMMER POPULATION MONITORING COUNT. *Stilt* No. 21. p. 6-7. 1992. WR 234
[40 Wattle Valley Rd., Mitcham, Vic. 3132, Australia]

93-001013 Nechaev, V. A. [RECORDS OF NEW AND RARE BIRDS ON SAKHALIN.] *Ornitologiya* No. 25. p. 167-168. 1991. In Russian. WR 234

93-001014 Nehls, Harry. THE RECORDS OF THE OREGON BIRD RECORDS COMMITTEE, 1991-1992. *Oreg. Birds* 18(4):99-101. 1992. WR 234
[Bird Rec. Committee, 2736 S.E. 20th Ave., Portland, OR 97202]

93-001015 Norton, Robert L. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: BERMUDA/WEST INDIES. *Am. Birds* 46(4):1047. 1992. WR 234
[817 Quince Orchard Blvd. #14, Gaithersburg, MD 20878]

93-001016 O'Donnell, Colin F. J. and Jillian A. West, compilers. CLASSIFIED SUMMARISED NOTES, SOUTH AND CHATHAM ISLANDS, 1 JULY 1990 TO 30 JUNE 1991. *Notornis* 39(3):211-232. 1992. WR 234
[Dep. Conserv., Private Bag, Christchurch, New Zealand]

93-001017 Osing, Hartmut. [A BIRDER'S WEEK IN FALL IN WESTERN HUNGARY.] *Falke* 39(11):366-372. 1992. In German. WR 234
[Hoffnung 11, W-5632 Wermelskirchen, Germany]

93-001018 Parker, Max and Helen Parker. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: ARKANSAS. *Am. Birds* 46(4):1033-1034. 1992. WR 234
[2426 S. Main, Malvern, AR 72104]

93-001019 Parkes, Kenneth C. CHANGES IN THE BIRDLIFE OF THE PITTSBURGH REGION, 1953-1992. *Audubon Soc. West. Pa. Bull.* 58(2):2-4. 1992. FR 234

93-001020 Patten, Michael A. and Kurt F. Campbell. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: CALIFORNIA. *Am. Birds* 46(4):1042-1044. 1992. WR 234
[P.O. Box 8561, Riverside, CA 92515]

93-001021 Patterson, R. M., compiler. BIRD OBSERVATIONS 1991 - SYSTEMATIC LIST. *Tasman. Bird Rep.* No. 21. p. 63-82. 1992. WR 234
[89 Summerleas Rd., Fern Tree, Tasm. 7054, Australia]

93-001022 Patti, Sebastian. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: NORTH DAKOTA/SOUTH DAKOTA/NEBRASKA/ KANSAS/OKLAHOMA. *Am. Birds* 46(4):1034-1035. 1992. WR 234
[c/o U.S. EPA, Off. Reg. Council, 77 W. Jackson Blvd., Chicago, IL 60604]

93-001023 Payevski, V. A. and L. D. Karelina. [ORNITHOLOGICAL OBSERVATIONS ON THE SOUTH-EASTERN COAST OF ONEGA GULF, WHITE SEA.] *Ornitologiya* No. 25. p. 169-170. 1991. In Russian. WR 234

93-001024 Perkins, Simon. THE SPRING SEASON - MARCH 1-MAY 31, 1992: NEW ENGLAND REGION. *Am. Birds* 46(3):393-396. 1992. WR 234
[Audubon Soc., Drumlin Farm, Lincoln, MA 01773]

93-001025 Petersen, Wayne R. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: NEW ENGLAND. *Am. Birds* 46(4):524-527. 1992. WR 234
[Audubon Soc., Drumlin Farm, Lincoln, MA 01773]

93-001026 Peterson, John M. C. REGION 7 - ADIRONDACK-CHAMPLAIN. *Kingbird* 42(3):188-192. 1992. WR 234
[Discovery Farm, RR 1, Box 230, Elizabethtown, NY 12932]

93-001027 Peterson, Mark S. THE FALL SEASON: 1991. *Passenger Pigeon* 54(2):153-171. 1992. WR 234
[Box 53, Caroline, WI 54928]

93-001028 Phillips, James D., editor. FIELD NOTES WINTER SEASON: DEC., 1991-FEB., 1992. *Redstart* 59(3):83-86. 1992. WR 234
[900 Reynolds Ave., Princeton, WV 24740]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93–001029 Pirogov, N. G. [ORNITHOLOGICAL OBSERVATIONS IN THE DNIEPER DELTA.] *Ornitologiya* No. 25. p. 170–171. 1991. In Russian. WR 234

93–001030 Poyarkov, N. D. and R. R. Budris. [NOTES ON BIRDS OF MUKHTEL LAKE, WESTERN COAST OF OKHOTSK SEA.] *Ornitologiya* No. 25. p. 172–174. 1991. In Russian. WR 234

93–001031 Prevost, Fabrice. [BIRD COMMUNITIES OF PONT-L'EVEQUE.] *Cormoran* 8(2):151–160. 1991. In French with English summ. WR 234
[14130 Bonneville-la-Louvet, France]

93–001032 Pyle, Ann. THE 1991 SORTIE BREEDING BIRD SURVEY. *Redstart* 59(3):75–77. 1992. WR 234

93–001033 Pyle, Robert L. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: HAWAII/GUAM/NORTHERN MARIANAS. *Am. Birds* 46(4):1044–1045. 1992. WR 234
[741 N. Kalaheo Ave., Kailua, HI 96734]

93–001034 Pyle, Robert L. THE SPRING SEASON - MARCH 1-MAY 31, 1992: HAWAIIAN ISLANDS REGION. *Am. Birds* 46(3):483–485. 1992. WR 234
[741 N. Kalaheo Ave., Kailua, HI 96734]

93–001035 Repa, Pavel. THE BIRDS IN FIELD GROVES DURING THE BREEDING SEASON. *Folia Mus. Rer. Nat. Bohem. Occid. (Plzen)* No. 33. 21p. 1991. In English with Czech summ. WR 234

93–001036 Ridgely, Robert S. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: CENTRAL AND SOUTH AMERICA. *Am. Birds* 46(4):1046–1047. 1992. WR 234
[Dep. Ornithol., Acad. Nat. Sci., 19th & The Parkway, Philadelphia, PA 19103]

93–001037 Ridout, Ron. 1991 CHRISTMAS BIRD COUNT: THE ELEMENTS CONSPIRED. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(1):10. 1992. WR 234

93–001038 Rienoehl, Jack. MICHIGAN BIRD SURVEY, SPRING 1992. *Jack-Pine Warbler (Mich. Audubon Soc., Lansing)* 69(6):24–31. 1992. WR 234
[Hillsdale Coll., Hillsdale, MI 49242]

93–001039 Ringler, Robert F. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: DELAWARE/MARYLAND. *Am. Birds* 46(4):531–532. 1992. WR 234
[6272 Pinyon Pine Ct., Eldersburg, MD 21784]

93–001040 Rinke, Dieter R.; Holger Onnebrink and Eberhard Curio. MISCELLANEOUS BIRD NOTES FROM THE KINGDOM OF TONGA. *Notornis* 39(4):301–315. 1992. WR 234
[Brehm Fund South Sea Expedition, Private Bag 52, Nuku's alofa, Tonga]

93–001041 Risen, Kim W. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: MINNESOTA. *Am. Birds* 46(4):1030–1031. 1992. WR 234
[5756 Brunswick Ave. N., Crystal, MN 55428]

93–001042 Rising, Gerald R. REGION 1 - NIAGARA FRONTIER. *Kingbird* 42(3):155–159. 1992. WR 234
[295 Robinhill Dr., Williamsville, NY 14221–1639]

93–001043 Roberson, Don. BOS FIELD TRIP, IROQUOIS NATIONAL WILDLIFE REFUGE, OCTOBER 18, 1992. *Prothonotary* 58(11):129–130. 1992. WR 234

93–001044 Robertson, Hugh A. TRENDS IN THE NUMBERS AND DISTRIBUTION OF COASTAL BIRDS IN WELLINGTON HARBOUR. *Notornis* 39(4):263–289. 1992. WR 234
[Sci. & Res. Div., Dep. Conserv., P.O. Box 10 420, Wellington, New Zealand]

93–001045 Rogers, Thomas H. THE SPRING SEASON - MARCH 1-MAY 31, 1992: IDAHO-WESTERN MONTANA REGION. *Am. Birds* 46(3):452–453. 1992. WR 234
[10820 E. Maxwell, Spokane, WA 99206–4805]

93–001046 Rolando, Antonio and Franco Tecchiati. NICHE ORGANIZATION OF A FOREST BIRD COMMUNITY IN NORTH-WESTERN ITALY DURING AUTUMN AND WINTER: A COMPARATIVE ANALYSIS. *Avocetta* 15(1–2):3–8. 1991. In English with Italian summ. WR 234
[Dep. Biol. Anim., via Accad. Albertina 17, 10123 Torino, Italy]

93–001047 Romanov, A. A. [TO THE DISTRIBUTION OF SOME BIRD SPECIES AT PUTORANA PLATEAU.] *Ornitologiya* No. 25. p. 174–175. 1991. In Russian. WR 234

93–001048 Romanov, A. A. [ABOUT SOME VAGRANT BIRD SPECIES ON VAIGACH ISLAND AND YUGORSKI PENINSULA.] *Ornitologiya* No. 25. p. 174. 1991. In Russian. WR 234

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-001049 Rosenberg, Gary H. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: ARIZONA. *Am. Birds* 46(4):1040. 1992. WR 234
[5441 N. Swan Rd. #313, Tucson, AZ 85718]

93-001050 Rosenberg, Gary H. and David Stejskal. THE SPRING SEASON - MARCH 1-MAY 31, 1992: SOUTHWEST REGION: ARIZONA. *Am. Birds* 46(3):457–459. 1992. WR 234
[5441 N. Swan Rd., Apt. 313, Tucson, AZ 85718]

93-001051 Rosenburg, Chuck, compiler. REPORT ON THE 57th ANNUAL B.O.S. OCTOBER BIRD COUNT. *Prothonotary* 58(11):125–129. 1992. WR 234
[470 Old Falls Blvd., North Tonawanda, NY 14120]

93-001052 Rupert, Dennis. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: ONTARIO/QUEBEC. *Am. Birds* 46(4):519–521. 1992. WR 234
[1472 Lee Ct., Sarnia, ON, Canada N7S 3L6]

93-001053 Russell, Will. A PELAGIC TRIP TO THE DRY TORTUGAS. *Winging It (Colorado Springs, Colo.)* 5(1):1, 4–8. 1993. WR 234

93-001054 Schiff, Seymour and Alvin Wollin. REGION 10 - MARINE. *Kingbird* 42(3):200–204. 1992. WR 234
[603 Mead Terrace, Southempstead, NY 11550]

93-001055 Schimkat, Jan. [OBSERVATIONS OF BIRDS IN BULGARIA. PART II: CONTRIBUTIONS ON THE OCCURRENCE OF MEDITARRANEAN BIRD SPECIES IN BULGARIA.] *Falke* 39(10):333–337. 1992. In German. WR 234
[Kopernikusstr. 31, O-8023 Dresden, Germany]

93-001056 Schimkat, Jan. [OBSERVATIONS OF BIRDS IN BULGARIA. PART I: OBSERVATIONS OF RARE BIRD SPECIES IN BULGARIA.] *Falke* 39(10):330–332. 1992. In German. WR 234
[Kopernikusstr. 31, O-8023 Dresden, Germany]

93-001057 Schubert, Peter. [NOTEWORTHY OBSERVATIONS IN SOUTHERN MARK BRANDENBURG.] *Beitr. Vogelkd.* 37(5/6):350–352. 1991. In German. WR 234
[Str. des Friedens 45, O-1822 Bruck, Germany]

93-001058 Shipman, John W. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: NEW MEXICO. *Am. Birds* 46(4):1039. 1992. WR 234
[507 Fitch St., N.W., Socorro, NM 87801]

93-001059 Silcock, Ross. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: IOWA. *Am. Birds* 46(4):1031–1032. 1992. WR 234
[Box 300, Tabor, IA 51653]

93-001060 Skadsen, Dennis, compiler. THE 1992 SUMMER SEASON. *S.D. Bird Notes* 44(4):87–91. 1992. WR 234
[R.R. Box 113, Grenville, SD 57239]

93-001061 Slater, Carl. THE 1991 SORTIE BIRD LIST. *Redstart* 59(3):68–71. 1992. WR 234
[57290 Mehlman Rd., Bellaire, OH 43906]

93-001062 Smirenski, S. M.; D. Sumya and C. Boldbaator. [ORNITHOLOGICAL INVESTIGATIONS IN DORNOD AIMAK, MONGOLIAN PEOPLE'S REPUBLIC.] *Ornitologiya* No. 25. p. 116–126. 1991. In Russian with English summ. WR 234
Data for 128 species.

93-001063 Sorensen, Ella. UTAH SPRING BIRD REPORT - MARCH-MAY 1992. *Utah Birds* 8(3):51–58. 1992. WR 234
[3868 Marsha Cr., West Valley City, UT 84120]

93-001064 Sorensen, Ella. UTAH FALL BIRD REPORT: AUGUST-NOVEMBER 1991. *Utah Birds* 8(2):37–43. 1992. WR 234
[3868 Marsha Dr., West Valley City, UT 84120]

93-001065 Spahn, Robert. HIGHLIGHTS OF THE SPRING SEASON. *Kingbird* 42(3):146–154. 1992. WR 234
[716 High Tower Way, Webster, NY 14580]

93-001066 Spahn, Robert. BOS/GOS JOINT TRIP TO NIAGARA FALLS. *Goshawk (Genesee Ornithol. Soc., Rochester, N.Y.)* 49(1):5–6. 1993. WR 234

93-001067 Stann, Anne L. and Burt L. Monroe, Jr. THE WINTER SEASON, 1991–92. *Ky. Warbler* 68(2):31–36. 1992. WR 234
[9401 Spokane Way, Louisville, KY 40241]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-001068 Swanson, David; Steve Van Sickle and Kurt Dean. NEW BIRDING BIG DAY RECORD FOR SOUTH DAKOTA. *S.D. Bird Notes* 44(4):80–83. 1992. WR 234
[Dep. Biol., Univ. S.D., 414 E. Clark St., Vermillion 57069]

93-001069 Sykes, Paul W., Jr. THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: GEORGIA/FLORIDA. *Am. Birds* 46(4):534–536. 1992. WR 234
[1080 Forest Dr., Watkinsville, GA 30677]

93-001070 Taylor, G. A. and G. R. Parrish, compilers. CLASSIFIED SUMMARISED NOTES, NORTH ISLAND, 1 JULY 1990 TO 30 JUNE 1991. *Notornis* 39(3):161–210. 1992. WR 234
[Dep. Conserv., P.O. Box 10420, Wellington, New Zealand]

93-001071 Taylor, John W. BIRDS OF THE CHESAPEAKE BAY. *Johns Hopkins Univ. Press.* 83p. 1992. Available at $34.95 (cloth) from John Hopkins Univ. Press, 701 W. 40th St., Suite 275, Baltimore, MD 21211–2190. WR 234

93-001072 Tobish, T. G., Jr., and M. E. Isleib. THE SPRING SEASON - MARCH 1-MAY 30, 1992: ALASKA REGION. *Am. Birds* 46(3):462–465. 1992. WR 234
[2510 Foraker Dr., Anchorage, AK 99517]

93-001073 Tomkovich, P. S.; V. B. Masterov and M. Yu. Soloviev. [TO AVIFAUNA OF SHMIDTA CAPE, CHUKCHI SEA.] *Ornitologiya* No. 25. p. 175–176. 1991. In Russian. WR 234

93-001074 Tucker, G. M. EFFECTS OF AGRICULTURAL PRACTICES ON FIELD USE BY INVERTEBRATE-FEEDING BIRDS IN WINTER. *J. Appl. Ecol.* 29(3):779–790. 1992. WR 234
[Int. Council Bird Preserv., 32 Cambridge Rd., Girton, Cambridge CB3 0PJ, England]

93-001075 Tweit, Bill and Jeff Gilligan. THE SPRING SEASON - MARCH 1-MAY 31, 1992: OREGON/WASHINGTON REGION. *Am. Birds* 46(3):469–472. 1992. WR 234
[P.O. Box 1271, Olympia, WA 98507]

93-001076 Tweit, Bill and Jim Johnson. OREGON/WASHINGTON REGION: WINTER 1991–92. *Am. Birds* 46(3):472–475. 1992. WR 234
[P.O. Box 1271, Olympia, WA 98507]

93-001077 van den Berg, Arnoud B. RECENT WP REPORTS. *Dutch Birding* 14(3):110–113. 1992. WR 234
[Duinlustparkweg 98, 2082 EG Santpoort-Zuid, Netherlands]

93-001078 van den Berg, Arnoud B.; Rolf A. de By and Commissie Dwaalgasten Nederlandse Avifauna. RARE BIRDS IN THE NETHERLANDS IN 1990. *Dutch Birding* 14(3):73–90. 1992. In English with Dutch summ. WR 234
[Duinlustparkweg 98, 2082 EG Santpoort-Zuid, Netherlands]

93-001079 van den Berg, Arnoud B. RECENT WP REPORTS. *Dutch Birding* 14(2):62–65. 1992. WR 234
[Duinlustparkweg 98, 2082 EG Santpoort-Zuid, Netherlands]

93-001080 van den Burg, Arnoud B. RECENT WP REPORTS. *Dutch Birding* 14(1):24–30. 1992. WR 234
[Duinlustparkweg 98, 2082 EG Santpoort-Zuid, Netherlands]

93-001081 van der Burg, Eugene; Ruud M. van Dongen; Hans Gebuis and Peter W. W. de Rouw. [RECENT SIGHTINGS: NETHERLANDS.] *Dutch Birding* 14(1):30–35. 1992. In Dutch. WR 234
[Vliestroom 147, 2401 VD Alphen aan den Rijn, Netherlands]

93-001082 van Dongen, Ruud M.; Hans Gebuis and Peter W. W. de Rouw. [RECENT SIGHTINGS: NETHERLANDS.] *Dutch Birding* 14(3):114–117. 1992. In Dutch. WR 234
[Albertusstr. 4, 5261 AD Vught, Netherlands]

93-001083 van Dongen, Ruud M.; Hans Gebuis and Peter W. W. de Rouw. [RECENT SIGHTINGS: NETHERLANDS.] *Dutch Birding* 14(2):65–68. 1992. In Dutch. WR 234
[Albertusstr. 4, 5261 AB Vught, Netherlands]

93-001084 Volkert, William K. SURVEY OF THE BIRDS OF THE NORTHERN KETTLE MORAINE REGION. *Passenger Pigeon* 54(2):137–145. 1992. WR 234
[Dep. Nat. Resour., 1210 N. Palmatory St., Horicon, WI 53032]

93-001085 Weir, Ron D. THE SPRING SEASON - MARCH 1-MAY 31, 1992: ONTARIO REGION. *Am. Birds* 46(3):415–420. 1992. WR 234
[294 Elmwood St., Kingston, ON, Canada K7M 2Y8]

93-001086 Welsh, Christopher John Edward. BIRD SPECIES DIVERSITY AND COMPOSITION IN MANAGED AND UNMANAGED TRACTS OF NORTHERN HARDWOODS IN NEW HAMPSHIRE. *Ph.D. dissertation, Univ. Mass.* 63p. 1992. WR 234

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

93-001087 Westphal, April. RESULTS OF THE 1991-92 MICHIGAN BIRD FEEDER SURVEY. *Jack-Pine Warbler (Mich. Audubon Soc., Lansing)* 69(6):23-24. 1992. WR 234

93-001088 Wilds, Claudia. FINDING BIRDS IN THE NATIONAL CAPITAL AREA. *Smithsonian Inst. Press* 263p. 1992. Available at $14.95 (paper) from Smithsonian Inst. Press, Dep. 900, Blue Ridge Summit, PA 17294. WR 234
[470 L'Enfant Plaza, Suite 7100, Washington, DC 20560]

93-001089 Willard, David . THE NINETY-SECOND CHRISTMAS BIRD COUNT, DECEMBER 14, 1991 TO JANUARY 2, 1992: WISCONSIN. *Am. Birds* 46(4):1028-1029. 1992. WR 234
[Bird Div., Field Mus. Nat. Hist., Roosevelt Rd. at Lakeshore Dr., Chicago, IL 60605]

93-001090 Williams, Martin. BAIYUN SHAN (WHITE CLOUD HILLS), 17 NOVEMBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 10. 1992. WR 234

93-001091 Williams, Martin. PING CHAU. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 6. 1992. WR 234

93-001092 Williams, Sartor O. III THE SPRING SEASON - MARCH 1-MAY 31, 1992: SOUTHWEST REGION: NEW MEXICO. *Am. Birds* 46(3):459-462. 1992. WR 234
[Dep. Game & Fish, P.O. Box 25112, Santa Fe, NM 87504]

93-001093 Wilson, Keith. PING YEUNG, 1 NOVEMBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 12. 1992. WR 234

93-001094 Witt, Klaus. [POPULATION CHANGES OF SOME SELECTED ENDANGERED BREEDING BIRD SPECIES OF WESTERN GERMANY 1977 TO 1989.] *Vogelwelt* 113(6):289-310. 1992. In German with English summ. WR 234
[Hortensienstr. 25, D-1000 Berlin 45, Germany]

93-001095 Woodward, Tim. LUO FO SHAN, GUANGDONG, 28-29 NOVEMBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 11. 1992. WR 234

93-001096 Wootton, J. Timothy. INDIRECT EFFECTS AND HABITAT USE IN AN INTERTIDAL COMMUNITY: INTERACTION CHAINS AND INTERACTION MODIFICATIONS. *Am. Nat.* 141(1):71-89. 1993. WR 234
[Dep. Integrative Biol., Univ. Calif., Berkeley 94720]

93-001097 Yee, David G.; Stephen F. Bailey and Bruce E. Deuel. THE SPRING SEASON - MARCH 1-MAY 31, 1992: MIDDLE PACIFIC COAST REGION. *Am. Birds* 46(3):475-478. 1992. WR 234
[2930 Driftwood Pl., #39, Stockton, CA 95219]

93-001098 Young, Wendy and Li Wai Ki. MAI PO, 13 SEPTEMBER 1992. *Hong Kong Bird Watching Soc. Bull.* No. 146. p. 11. 1992. WR 234

93-001099 Zeranski, Joseph. THE 1992 SUMMER BIRD COUNT. *Conn. Warbler* 12(4):126-135. 1992. WR 234
[163 Field Point Rd., Greenwich, CT 06830]

BIRDS–MORPHOLOGY AND PHYSIOLOGY

93-001100 Bowmaker, J. K. SHORT-WAVE SENSITIVE VISUAL PIGMENTS IN BIRDS. *Am. Zool.* 32(5):167A. 1992. Abstract only. WR 234
[Inst. Ophthalmol., Univ. London, England]

93-001101 Burkhardt, D.; I. de la Motte and E. Finger. BIRDS VISION AND BIRD-RELEVANT SIGNALS IN THE UV. *Am. Zool.* 32(5):163A. 1992. Abstract only. WR 234
[Univ. Regensburg, Regensburg, Germany]

93-001102 Fuss, Franz K. and Chris R. Gasser. CRUCIATE LIGAMENTS OF THE AVIAN KNEE: INSIGHT INTO A COMPLEX SYSTEM. *J. Morphol.* 214(2):139-151. 1992. WR 234
[Inst. Anat. (1st Dep.), Univ. Vienna, A-1090 Vienna, Austria] *Anas platyrhynchos, Struthio camelus australis,* and *Meleagris gallopavo.*

93-001103 Gahr, Manfred; Hans-Rudolf Guttinger and Donald E. Kroodsma. ESTROGEN RECEPTORS IN THE AVIAN BRAIN: SURVEY REVEALS GENERAL DISTRIBUTION AND FOREBRAIN AREAS UNIQUE TO SONGBIRDS. *J. Comp. Neurol.* 327(1):112-122. 1993. WR 234
[Max-Planck-Inst. Verhaltensphysiol., 8130 Seewiesen, Germany]

93-001104 Golubeva, T. B. [THE ROLE OF THE MIDDLE EAR FOR THE PERCEPTION OF SOUNDS IN EARLY ONTOGENESIS OF BIRDS.] *Ornitologiya* No. 25. p. 186-189. 1991. In Russian. WR 234

93-001105 Golubeva, T. B. [ECOLOGICAL REGULARITIES OF BIRD HEARING DEVELOPMENT DURING ONTOGENESIS.] *Ornitologiya* No. 25. p. 26-34. 1991. In Russian with English summ. WR 234

BIRDS–MORPHOLOGY AND PHYSIOLOGY (Continued)

93–001106 Lindstrom, Ake and Theunis Piersma. MASS CHANGES IN MIGRATING BIRDS: THE EVIDENCE FOR FAT AND PROTEIN STORAGE RE-EXAMINED. *Ibis* 135(1):70–78. 1993. WR 234
[Dep. Ecol., Anim. Ecol., Lund Univ., Ecol. Bldg., S-223 62 Lund, Sweden]

93–001107 Reed, W. L. and P. R. Sotherland. EGG AND INCUBATION CHARACTERISTICS OF REPRESENTATIVE PRECOCIAL AND ALTRICIAL BIRDS. *Am. Zool.* 32(5):63A. 1992. Abstract only. WR 234
[Kalamazoo Coll., Kalamazoo, MI] *Larus delawarensis* and *Phalacrocorax auritus.*

93–001108 Swanson, D. L. COLD TOLERANCE AND MAXIMAL THERMOGENESIS IN MIGRATORY PASSERINES. *Am. Zool.* 32(5):44A. 1992. Abstract only. WR 234
[Univ. S.D., Vermillion] *Troglodytes aedon* and *Spizella passerina.*

93–001109 Vazquez, R. J. AUTOMATING THE KINEMATICS OF AVIAN FLIGHT. *Am. Zool.* 32(5):153A. 1992. Abstract only. WR 234
[Yale Univ., New Haven, CT]

93–001110 Wingfield, John C.; Carol M. Vleck and Michael C. Moore. SEASONAL CHANGES OF THE ADRENOCORTICAL RESPONSE TO STRESS IN BIRDS OF THE SONORAN DESERT. *J. Exp. Zool.* 264(4):419–428. 1992. WR 234
[Dep. Zool., NJ-15, Univ. Wash., Seattle 98195] *Amphispiza bilineata, Toxostoma curvirostre, Campylorhynchus brunneicapillus, Pipilo aberti,* and *Scardafella inca* in Arizona.

93–001111 Zeng, Qing-Hua; Lai-Feng Lin and Shu-Cheng Lan. [A COMPARATIVE STUDY OF AUDITORY CENTRES OF THE COCHLEAR-MESENCEPHLICUS IN *EOPHONA MIGRATORIA, COCCOTHRAUSTES COCCOTHRAUSTES* AND *COTURNIX COTURNIX.*] *Acta Zool. Sin.* 38(1):54–59. 1992. In Chinese with English summ. WR 234
[Biol. Dep., Northeast Normal Univ., Changchun, China 130024]

BIRDS–BEHAVIOR

93–001112 Baker, Alan R. FOOD PLANTS OF THE BELLBIRD, TUI, AND NEW ZEALAND PIGEON. *Notornis* 39(4):261–262. 1992. WR 234
[177 Taieri Rd., Dunedin, New Zealand] *Anthornis melanura, Prosthemadera novaeseelandiae,* and *Hemiphaga novaeseelandiae.*

93–001113 Barta, Zoltan and Tibor Szep. THE ROLE OF INFORMATION TRANSFER UNDER DIFFERENT FOOD PATTERNS: A SIMULATION STUDY. *Behav. Ecol.* 3(4):318–324. 1992. WR 234
[Dep. Zool., Kossuth Univ., H-4010 Debrecen, Hungary]

93–001114 Bolhuis, Johan J. and Hendrik S. van Kampen. AN EVALUATION OF AUDITORY LEARNING IN FILIAL IMPRINTING. *Behaviour* 122(3–4):195–230. 1992. WR 234
[Dep. Zool., Univ. Cambridge, Downing St., Cambridge CB2 3EJ, England]

93–001115 Brockmann, H. Jane. PARASITIZING CONSPECIFICS: COMPARISONS BETWEEN HYMENOPTERA AND BIRDS. *Trends Ecol. Evol.* 8(1):2–4. 1993. WR 234
[Dep. Zool., Univ. Fla., Gainesville 32611]

93–001116 Burghardt, Lutz. [JOINT DEFENSE OF A YOUNG ROBIN (*TURDUS MERULA*) BY ADULTS FROM *PICA PICA.*] *Beitr. Vogelkd.* 37(5/6):342. 1991. In German. WR 234
[Hosemannstr. 23, O-1055 Berlin, Germany]

93–001117 Cieslak, Marian. [THE RADIESTHETIC ASPECTS OF NESTING BOX USE BY HOLE-NESTERS.] *Notatki Ornitol.* 31(1–4):61–66. 1990. In Polish with English summ. WR 234
[Inst. Ochrony Srodowiska, ul. Krucza 5/11, 00548 Warszawa, Poland]

93–001118 Conner, W. E. DOES WASP MIMICRY PAY? BIRD PREDATION ON ADULT ARCTIID MOTHS IN THE CLOUD FOREST OF ECUADOR. *Am. Zool.* 32(5):8A. 1992. Abstract only. WR 234
[Wake Forest Univ., Winston Salem, NC]

93–001119 Craven, Scott R. MOST FREQUENTLY ASKED QUESTIONS ABOUT BIRDS. *Passenger Pigeon* 54(2):147–152. 1992. WR 234
[Dep. Wildl. Ecol., Univ. Wis., Madison 53706]

93–001120 Dittberner, Hartmut and Winfried Dittberner. [*DENDROCOPOS MAJOR* ROBS NEST OF *REMIZ PENDULINUS.*] *Beitr. Vogelkd.* 37(5/6):344–346. 1991. In German. WR 234
[Rotenseestr. 6, O-2330 Bergen, Germany]

93–001121 Ellis, David H. PROXIMAL NESTING BY THE BLACK-BILLED MAGPIE AND TWO RAPTORS. *West. Birds* 23(4):179–180. 1992. WR 234
[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Laurel, MD 20708] *Bubo virginianus* and *Pica pica.*

BIRDS–BEHAVIOR (Continued)

93–001122 Gavrilov, V. M. [ENERGETIC EFFECT OF NIGHT ROOSTING OF BIRDS IN CAVITIES.] *Ornitologiya* No. 25. p. 185. 1991. In Russian. WR 234

93–001123 Hanowski, Joann M.; John G. Blake; Gerald J. Niemi and Patrick T. Collins. EFFECTS OF EXTREMELY LOW FREQUENCY ELECTROMAGNETIC FIELDS ON BREEDING AND MIGRATING BIRDS. *Am. Midl. Nat.* 129(1):96–115. 1993. WR 234

[Cent. Water & Environ., Nat. Resour. Res. Inst., Univ. Minn., Duluth 55811]

93–001124 Hunter, Fiona M.; Marion Petrie; Merja Otronen; Tim Birkhead and Anders Pape Moller. WHY DO FEMALES COPULATE REPEATEDLY WITH ONE MALE? *Trends Ecol. Evol.* 8(1):21–26. 1993. WR 234

[Dep. Zool., Univ. Cambridge, Downing St., Cambridge CB2 3EJ, England]

93–001125 Kirby, Ted. NON-FEEDING HENS. *Am. Cage-Bird Mag.* 64(12):48. 1992. WR 234

93–001126 Liberatori, F. and F. Riga. [NEW CASE OF KLEPTOPARASITISM IN THE RED KITE (*MILVUS MILVUS*), THE YELLOW LEGGED GULL (*LARUS CACHINNANS*), AND CARRION CROW (*CORVUS CORONE CORNIX*) IN CENTRAL ITALY.] *Avocetta* 15(1–2):65. 1991. In Italian. WR 234

[Stn. Romana Osserv., Prot. Uccelli, via Palo Laziale, 2–00055 Ladispoli (Roma), Italy]

93–001127 Liberatori, Fabio. COLLECTIVE MOBBING OF CRAG MARTINS *PTYONOPROGNE RUPESTRIS* AGAINST A SPARROWHAWK *ACCIPITER NISUS* ON THE PYRENEES, SPAIN. *Avocetta* 15(1–2):66. 1991. WR 234

[Stn. Romana Osserv., Prot. Uccelli, Via Palo Laziale, 2–00055 Lapispoli (Roma), Italy]

93–001128 McLean, I. G. A BREEDING ADVANTAGE TO A PASSERINE LIVING NEAR A PENGUIN COLONY. *N.Z. Nat. Sci.* No. 18. p. 67–69. 1991. WR 234

[Dep. Zool., Univ. Canterbury, Private Bag, Christchurch, New Zealand] *Petroica macrocephala* and *Eudyptes robustus* in New Zealand.

93–001129 Meese, Robert John. EFFECTS OF BIRD PREDATION ON ROCKY INTERTIDAL COMMUNITY STRUCTURE. *Ph.D. dissertation, Univ. Calif. (Davis)* 150p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2647. 1992. Order No. DA9232857. WR 234

93–001130 Miller, John C. UNUSUAL BEHAVIOR OF BLACK-CROWNED NIGHT-HERONS. *Cassinia* No. 63. p. 72–73. 1988/89. WR 234

[1220 Prospect Ave., Prospect Park, PA 19076] *Nycticorax nycticorax* and *Tachycineta bicolor* in Pennsylvania.

93–001131 Newman, O. M. G. NESTING ASSOCIATION BETWEEN HOODED PLOVER AND PIED OYSTERCATCHER. *Stilt* No. 21. p. 26. 1992. WR 234

[98 Nowra Rd., Lauderdale, Tasm. 7021, Australia] *Charadrius rubricollis* and *Haematopus longirostris* in Australia.

93–001132 Ozaki, K. and T. Harato. ROOSTING BEHAVIOR OF THE OKINAWA RAIL. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27–30,* 1992. Snake 24(1):107. 1992. WR 234

[Yamashina Inst. Ornithol., 115 Konoyama, Abiko, Chiba 270–11, Japan] *Rallus okinawae* and *Trimeresurus flavoviridis* in Okinawa.

93–001133 Petretti, Francesco. ITALIAN SPARROWS (*PASSER ITALIAE*) BREEDING IN BLACK KITE (*MILVUS MIGRANS*) NESTS. *Avocetta* 15(1–2):15–17. 1991. In English with Italian summ. WR 234

[Stn. Romana Osserv. Prot. Uccelli Via degli Scipioni, 268/a 00192 Roma, Italy]

93–001134 Petrie, Marion. COPULATION FREQUENCY IN BIRDS: WHY DO FEMALES COPULATE MORE THAN ONCE WITH THE SAME MALE? *Anim. Behav.* 44(4):790–792. 1992. WR 234

[Dep. Zool., S. Parks Rd., Oxford OX1 3PS, England]

93–001135 Read, Andrew F. and Daniel M. Weary. THE EVOLUTION OF BIRD SONG: COMPARATIVE ANALYSES. *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 338(1284):165–187. 1992. WR 234

[Dep. Zool., Univ. Oxford, S. Park Rd., Oxford OX1 3PS, England]

93–001136 Suhonen, Jukka; Rauno V. Alatalo; Allan Carlson and Jacob Hoglund. FOOD RESOURCE DISTRIBUTION AND THE ORGANIZATION OF THE *PARUS* GUILD IN A SPRUCE FOREST. *Ornis Scand.* 23(4):467–474. 1992. WR 234

[Dep. Biol., Univ. Jyvaskyla, Konnevesi Res. Stn., Yliopistonkatu 9, SF-40100 Jyvaskyla, Finland] *P. cristatus, P. montanus, P. ater, Regulus regulus,* and *Glaucidium passerinum* in Sweden.

93–001137 Taylor, Don. AGGRESSIVE BLACKBIRD GROUNDING LITTLE OWL. *Br. Birds* 85(11):617–618. 1992. WR 234

[1 Rose Cottages, Old Loose Hill, Loose Maidstone, Kent ME15 0BN, England] *Turdus merula* and *Athene noctua* in England.

BIRDS–BEHAVIOR (Continued)

93-001138 Thebaud, Christophe and Max Debussche. A FIELD TEST OF THE EFFECTS OF INFRUCTESCENCE SIZE ON FRUIT REMOVAL BY BIRDS IN *VIBURNUM TINUS*. *Oikos* 65(3):391-394. 1992. WR 234
[Cent. Ecol. Fonct. & Evol., CNRS, BP 5051, F-34033 Montpellier Cedex, France]

93-001139 Ullman, Magnus. [STRETCHING HIGH.] *Var Fagelvarld* 51(6):28-29. 1992. In Swedish. WR 234

93-001140 Ulmer, Frederick A., Jr. A PHILADELPHIA ROBIN ROOST. *Cassinia* No. 64. p. 27-28. 1990/91. WR 234
[623 Fountain St., Philadelphia, PA 19128] *Quiscalus quiscula* and *Turdus migratorius* in Pennsylvania.

93-001141 Vorobiev, G. P. [ABOUT KLEPTOPARASITIC RELATIONS OF THE BLACK KITE (*MILVUS MIGRANS*) TO THE CORVIDAE BIRDS.] *Ornitologiya* No. 25. p. 182. 1991. In Russian. WR 234

93-001142 Waldvogel, J. A. ULTRAVIOLET AND POLARIZED LIGHT AS DIRECTIONAL CUES IN AVIAN ORIENTATION. *Am. Zool.* 32(5):162A. 1992. Abstract only. WR 234
[Clemson Univ., Clemson, SC]

93-001143 Weary, D. M.; R. E. Lemon and S. Perreault. SONG REPERTOIRES DO NOT HINDER NEIGHBOR-STRANGER DISCRIMINATION. *Behav. Ecol. Sociobiol.* 31(6):441-447. 1992. WR 234
[Cent. Food. & Anim. Res., Bldg #94, Agric. Canada, Ottawa, ON, Canada K1A 0C8] *Setophaga ruticilla* and *Dendroica petechia*.

93-001144 Woodard, Jimmy. AN UNUSUAL GULL-CROW ENCOUNTER. *Bull. Okla. Ornithol. Soc.* 25(3):20-21. 1992. WR 234
[Rt. 4, Box 76, Sand Springs, OK 74063] *Corvus brachyrhynchos* and *Larus delawarensis* in Kentucky.

93-001145 Zuniga, J. M. and T. Redondo. ADOPTION OF GREAT SPOTTED CUCKOO *CLAMATOR GLANDARIUS* FLEDGLINGS BY MAGPIES *PICA PICA*. *Bird Study* 39(3):200-202. 1992. WR 234
[Redondo: Estac. Biol. Donana, CSIC, Apdo. 1056, E-41080 Sevilla, Spain]

BIRDS–MIGRATION AND BANDING REPORTS

93-001146 Bohning-Gaese, Katrin. [CAUSES FOR THE DECLINE OF EUROPEAN SONGBIRDS: AN ANALYSIS OF THE MIGRATORY BIRD TRAPPING DATA OF THE METTNAU-REIT-ILLMITZ-PROGRAM.] *J. Ornithol.* 133(4):413-425. 1992. In German with English summ. WR 234
[Abt. f. Verhaltensphysiol., Beim Kupferhammer 8, DW-7400 Tubingen, Germany]

93-001147 Brady, Alan. MAJOR OFFSHORE NOCTURNAL MIGRATION OF BLACKPOLL WARBLERS, HERONS, AND SHOREBIRDS. *Cassinia* No. 64. p. 28-29. 1990/91. WR 234
[P.O. Box 103, Wycombe, PA 19980] *Dendroica striata* and *Butorides striatus* in New Jersey.

93-001148 Brown, R. J. and M. N. Brown. A TRIAL OF COLOURED ANODYZED METAL BANDS IN WESTERN AUSTRALIA. *Safring News* 21(1):32-33. 1992. WR 234
[RMB 253 QMS, Manjimup, W.A. 6258, Australia]

93-001149 Busse, Przemyslaw; Tomasz Cofta and Andrzej Petryna. [OPERATION BALTIC 1989, POLISH SECTION: OPERATION BALTIC PAPERS NO. 75.] *Notatki Ornitol.* 31(1-4):108-112. 1990. In Polish with English summ. WR 234

93-001150 Carter, Robin M. 1992 NORTH AMERICAN MIGRATION DAY COUNT IN SOUTH CAROLINA. *Chat (Carolina Bird Club, Raleigh, N.C.)* 57(1):1-6. 1993. WR 234
[4165 E. Buchanan Dr., Columbia, SC 29206]

93-001151 de Swardt, D. H. SOME INTERESTING RECAPTURES AT THE OLIEWENHUIS GARDENS, CENTRAL BLOEMFONTEIN. *Safring News* 21(1):15-16. 1992. WR 234
[Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

93-001152 Gatter, Wulf. [TIMING AND PATTERNS OF VISIBLE AUTUMN MIGRATION: CAN EFFECTS OF GLOBAL WARMING BE DETECTED?] *J. Ornithol.* 133(4):427-436. 1992. In German with English summ. WR 234
[Buchsstr. 20, DW-7318 Oberlenningen, Germany]

93-001153 Gorban, I. M.; A. A. Bokotei and V. A. Pogranichny. [AUTUMN MIGRANTS OF WADERS IN LVOV AND VOLYN REGIONS, WESTERN UKRAINE.] *Ornitologiya* No. 25. p. 190-191. 1991. In Russian. WR 234

93-001154 Karlsson, Lennart; Sophie Ehnbom and Goran Walinder. [THE RINGING ACTIVITY AT FALSTERBO BIRD OBSERVATORY 1991.] *Anser* 31(2):109-120. 1992. In Swedish with English summ. WR 234
[Falsterbo fagelstn., Box 17, 230 11 Falsterbo, Sweden]

93-001155 McCracken, Jon. FALL MIGRATION 1991. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(1):4-6. 1992. WR 234

BIRDS–MIGRATION AND BANDING REPORTS (Continued)

93–001156 McCracken, Jon. THE 1991 BANDING SUMMARY. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(1):18–21. 1992. WR 234

93–001157 Miller, John C. A GREAT MIGRATORY EVENT AT ISLAND BEACH STATE PARK. *Cassinia* No. 63. p. 81–82. 1988/89. WR 234
[1220 Prospect Ave., Prospect Park, PA 19076]

93–001158 Murray, M. D., editor. RECOVERY ROUND-UP. *Corella* 16(2):60–62. 1992. WR 234
[17 Ashmore Ave., Pymble, N.S.W. 2073, Australia] Data for 17 species in Australia.

93–001159 Oatley, T. B. REPORT ON THE 1990–1991 RINGING YEAR. *Safring News* 21(1):22–31. 1992. WR 234
[Univ. Cape Town, Rondebosch 7700, South Africa]

93–001160 Poluda, A. M. [AUTUMN MOVEMENTS OF SOME IRREGULAR MIGRANTS IN KIEV REGION 1974–1983.] *Ornitologiya* No. 25. p. 203–206. 1991. In Russian. WR 234

93–001161 Prior, Paul. SPRING MIGRATION 1992. *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(2):4–5. 1992. WR 234

93–001162 Skadsen, Dennis. COMMON REDPOLL AND SLATE-COLORED JUNCO RECOVERED OUTSIDE SOUTH DAKOTA. *S.D. Bird Notes* 44(4):83–84. 1992. WR 234
[Box 113, Grenville, SD 57523] *Junco hyemalis* in Minnesota and *Carduelis flammea* in Wisconsin.

93–001163 Spina, Fernando; Nicola Baccetti; Alberto Massi and Alessandro Montemaggiori. PATTERNS AND PROBLEMS OF MEDITERRANEAN SEA CROSSING BY SPRING MIGRANTS. *Inst. Naz. Biol. Selvaggina* No. 16. 3p. 1991. In English with Italian summ. WR 234
[Inst. Naz. Biol. Selvaggina, Via Ca'Fornacetta, 9–40064 Ozzano dell'Emilia, Bologna, Italy]

93–001164 Whitney, Nathaniel. N. R. WHITNEY BANDING 1991. *S.D. Bird Notes* 44(4):83. 1992. WR 234
[633 S. Berry Pine Rd., Rapid City, SD 57702]

BIRDS–MORTALITY AND SURVIVAL

93–001165 Voronov, G. A. and V. A. Chepkasov. [BIRD DEATH DURING COUNTS OF MICROMAMMALS.] *Ornitologiya* No. 25. p. 183. 1991. In Russian. WR 234

BIRDS–PESTICIDES AND POLLUTION

93–001166 Ainley, David G.; William R. Fraser and Larry B. Spear. THE INCIDENCE OF PLASTIC IN THE DIETS OF ANTARCTIC SEABIRDS. *Proceedings of the Second International Conference on Marine Debris, 2–7 April,* 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 682–691. 1990. WR 234
[Point Reyes Bird Observ., Stinson Beach, CA 94970] Data for 23 species.

93–001167 Ainley, David G.; Larry B. Spear and Christine A. Ribic. THE INCIDENCE OF PLASTIC IN THE DIETS OF PELAGIC SEABIRDS IN THE EASTERN EQUATORIAL PACIFIC REGION. *Proceedings of the Second International Conference on Marine Debris, 2–7* April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 653–664. 1990. WR 234
[Point Reyes Bird Observ., Stinson Beach, CA 94970] Data for 39 species.

93–001168 Bengtson, F. L. STUDIES OF LEAD TOXICITY IN BALD EAGLES AT THE LAC QUI PARLE WILDLIFE REFUGE. *M.S. thesis, Univ. Minn.* 107p. 1984. WR 234
Haliaeetus leucocephalus and *Branta canadensis* in Minnesota.

93–001169 Dewailly, E.; C. Laliberte; L. Sauve; L. Ferron; J. J. Ryan; S. Gingras and P. Ayotte. SEA-BIRD EGG CONSUMPTION AS A MAJOR SOURCE OF PCB EXPOSURE FOR COMMUNITIES LIVING ALONG THE GULF OF ST-LAWRENCE. *Chemosphere* 25(7–10):1251–1255. 1992. WR 234
[Community Health Dep., CHUL 2050, St.-Cyrille Blvd., Ste-Foy, PQ, Canada G1V 2K8]

93–001170 Forsyth, Douglas J. and Pamela A. Martin. EFFECTS OF FENITROTHION ON SURVIVAL, BEHAVIOR, AND BRAIN CHOLINESTERASE ACTIVITY OF WHITE-THROATED SPARROWS (*ZONOTRICHIA ALBICOLLIS*). *Environ. Toxicol. Chem.* 12(1):91–103. 1993. WR 234
[Canadian Wildl. Serv., Environ. Canada, Saskatoon, SK, Canada S7N 0X4]

93–001171 George, T. Luke; Lowell C. McEwen and Ada Fowler. EFFECTS OF A CARBARYL BAIT TREATMENT ON NONTARGET WILDLIFE. *Environ. Entomol.* 21(6):1239–1247. 1992. WR 234
[Dep. Wildl., Humboldt State Univ., Arcata, CA 95521]

BIRDS–PESTICIDES AND POLLUTION (Continued)

93–001172 Hennes, S. K. LEAD SHOT INGESTION AND LEAD RESIDUES IN MIGRANT BALD EAGLES AT THE LAC QUI PARLE WILDLIFE MANAGEMENT AREA, MINNESOTA. *M.S. thesis, Univ. Minn.* 92p. 1985. WR 234

Haliaeetus leucocephalus.

93–001173 Jarman, Walter M.; Stephanie A. Burns; Ruth R. Chang; Robert D. Stephens; Ross J. Norstrom; Mary Simon and Janet Linthicum. DETERMINATION OF PCDDs, PCDFs, AND PCBs IN CALIFORNIA PEREGRINE FALCONS (*FALCO PEREGRINUS*) AND THEIR EGGS. *Environ. Toxicol. Chem.* 12(1):105–114. 1993. WR 234

[Inst. Mar. Sci., Univ. Calif., Santa Cruz 95064]

93–001174 Khan, R. A. and K. Nag. ESTIMATION OF HEMOSIDEROSIS IN SEABIRDS AND FISH EXPOSED TO PETROLEUM. *Bull. Environ. Contam. Toxicol.* 50(1):125–131. 1993. WR 234

[Dep. Biol. & Ocean Sci. Cent., Memorial Univ. Newfoundland, St. John's, NF, Canada A1C 5X7]

93–001175 Mautino, Michele. AVIAN LEAD INTOXICATION. *Avic. Soc. Am. Bull.* 21(12):18. 1992. WR 234

93–001176 McNicol, D. K. and M. Wayland. DISTRIBUTION OF WATERFOWL BROODS IN SUDBURY AREA LAKES IN RELATION TO FISH, MACROINVERTEBRATES, AND WATER CHEMISTRY. *Can. J. Fish. Aquat. Sci.* 49(Suppl. 1):122–133. 1992. In English with French summ. WR 234

[Canadian Wildl. Serv. (Ontario Reg.), 49 Camelot Dr., Nepean, ON, Canada K1A 0H3]

93–001177 Mellin, Maria. [PRELIMINARY RESULTS OF THE DISSECTION OF CORMORANTS SHOT IN THE MAZURIAN LAKELAND IN SPRING 1987.] *Notatki Ornitol.* 31(1–4):53–59. 1990. In Polish with English summ. WR 234

[Muz. Warmii & Mazur, Dzial Przyrody, ul. Zamkowa 2, 10–074, Olsztyn, Poland] *Phalacrocorax carbo* in Poland.

93–001178 Monod, Jean-Louis; Patrick M. Arnaud and Andre Arnoux. THE LEVEL OF POLLUTION OF KERGUELEN ISLANDS BIOTA BY ORGANOCHLORINE COMPOUNDS DURING THE SEVENTIES. *Mar. Pollut. Bull.* 24(12):626–629. 1992. WR 234

[Lab. Hydrol., Molysmol. Aquat., Fac. Pharm., 13385 Marseille Cedex 5, France]

93–001179 Newton, I.; I. Wyllie and A. Asher. LONG-TERM TRENDS IN ORGANOCHLORINE AND MERCURY RESIDUES IN SOME PREDATORY BIRDS IN BRITAIN. *Environ. Pollut.* 79(2):143–151. 1993. WR 234

[Inst. Terrestrial Ecol., Monks Wood Exp. Stn., Abbots Ripton, Huntingdon, Cambridgeshire PE17 2LS, England] *Accipiter nisus, Falco tinnunculus, Ardea cinerea, Alcedo atthis,* and *Podiceps cristatus.*

93–001180 Nosek, John A. and Raymond A. Faber. POLYCHLORINATED BIPHENYLS AND ORGANOCHLORINE INSECTICIDES IN GREAT BLUE HERON AND GREAT EGRET EGGS FROM THE UPPER MISSISSIPPI RIVER. *Proc. Annu. Meet. Miss. River Res. Consortium* No. 15. p. 241–259. 1992. WR 234

[2147 E. Burke #16, North St. Paul, MN 55109] *Casmerodius albus* and *Ardea herodias.*

93–001181 Ogi, Haruo. INGESTION OF PLASTIC PARTICLES BY SOOTY AND SHORT-TAILED SHEARWATERS IN THE NORTH PACIFIC. *Proceedings of the Second International Conference on Marine Debris,* 2–7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 635–652. 1990. WR 234

[Res. Inst. N. Pac. Fish., Fac. Fish., Hokkaido Univ., Hakodate, Hokkaido 041, Japan] *Puffinus griseus* and *P. tenuirostris.*

93–001182 Panek, Marek. THE EFFECT OF ENVIRONMENTAL FACTORS ON SURVIVAL OF GREY PARTRIDGE (*PERDIX PERDIX*) CHICKS IN POLAND DURING 1987–89. *J. Appl. Ecol.* 29(3):745–750. 1992. WR 234

[Polish Hunting Assoc., Res. Stn., Sokolnicza 12, 62–055 Czempin, Poland]

93–001183 Podolsky, Richard H. and Stephen W. Kress. PLASTIC DEBRIS INCORPORATED INTO DOUBLE-CRESTED CORMORANT NESTS IN THE GULF OF MAINE. *Proceedings of the Second International Conference on Marine Debris,* 2–7 April 1989, Honolulu, Hawaii. Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 692. 1990. Abstract only. WR 234

[Res. & Acad., Island Inst., Rockland, ME 04841] *Phalacrocorax auritus.*

93–001184 Racine, Charles H.; Marianne E. Walsh; Bill D. Roebuck; Charles M. Collins; Darryl Calkins; Leonard Reitsma; Pamela Buchli and Gregory Goldfarb. WHITE PHOSPHORUS POISONING OF WATERFOWL IN AN ALASKAN SALT MARSH. *J. Wildl. Dis.* 28(4):669–673. 1992. WR 234

[U.S. Army Cold Reg. Res. & Eng. Lab., Hanover, NH 03755] *Anas, Cygnus buccinator,* and *C. columbianus.*

BIRDS–PESTICIDES AND POLLUTION (Continued)

93–001185 Ryan, Peter G. THE EFFECTS OF INGESTED PLASTIC AND OTHER MARINE DEBRIS ON SEABIRDS. *Proceedings of the Second International Conference on Marine Debris, 2–7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 623–634. 1990. WR 234

[Percy FitzPatrick Inst. African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa]

93–001186 Samuel, Michael D.; E. Frank Bowers and J. Christian Franson. LEAD EXPOSURE AND RECOVERY RATES OF BLACK DUCKS BANDED IN TENNESSEE. *J. Wildl. Dis.* 28(4):555–561. 1992. WR 234

[U.S. Fish & Wildl. Serv., Natl. Wildl. Health Res. Cent., 6006 Schroeder Rd., Madison, WI 53711] *Anas rubripes.*

93–001187 Sileo, Louis; Paul R. Sievert; Michael D. Samuel and Stewart I. Fefer. PREVALENCE AND CHARACTERISTICS OF PLASTIC INGESTED BY HAWAIIAN SEABIRDS. *Proceedings of the Second International Conference on Marine Debris, 2–7 April 1989, Honolulu, Hawaii.* Richard S. Shomura and Mary Lynne Godfrey, editors. NOAA (Natl. Oceanic Atmos. Admin.) Tech. Mem. NMFS (Natl. Mar. Fish. Serv.) No. 154. p. 665–681. 1990. WR 234

[Natl. Wildl. Health Res. Cent., U.S. Fish & Wildl. Serv., Madison, WI 53711] Data for 18 species.

93–001188 van den Berg, Martin; Bart L. H. J. Craane; Theo Sinnige; Ineke J. Lutke-Schipholt; Bert Spenkelink and Abraham Brouwer. THE USE OF BIOCHEMICAL PARAMETERS IN COMPARATIVE TOXICOLOGICAL STUDIES WITH THE CORMORANT (*PHALACROCORAX CARBO*) IN THE NETHERLANDS. *Chemosphere* 25(7–10):1265–1270. 1992. WR 234

[Res. Inst. Toxicol. (RITOX), Univ. Utrecht, P.O. Box 80176, 3508 TD Utrecht, Netherlands]

93–001189 Vickery, Juliet. THE REPRODUCTIVE SUCCESS OF THE DIPPER *CINCLUS CINCLUS* IN RELATION TO THE ACIDITY OF STREAMS IN SOUTH-WEST SCOTLAND. *Freshwater Biol.* 28(2):195–205. 1992. WR 234

[School Biol. Sci., Univ. East Anglia, Norwich NR4 7TJ, England]

93–001190 Wickson, R. J.; F. I. Norman; G. J. Bacher and J. S. Garnham. CONCENTRATIONS OF LEAD IN BONE AND OTHER TISSUES OF VICTORIAN WATERFOWL. *Wildl. Res.* 19(3):221–232. 1992. WR 234

[Dep. Conserv. & Environ., 123 Brown St., Heidelberg, Vic. 3084, Australia]

93–001191 Winterbach, C. W. and J. H. Oosthuizen. THE DIET OF HELMETED GUINEAFOWL IN THE ORANGE FREE STATE AS A POTENTIAL SOURCE OF PESTICIDES. *Ostrich* 63(1):38–41. 1992. WR 234

[Dir. Nat. & Environ. Conserv., Willem Pretorius Game Reserv., via Ventersburg 9451, South Africa] *Numida meleagris* in South Africa.

93–001192 Yamashita, Nobuyoshi; Shinsuke Tanabe; James P. Ludwig; Hiroko Kurita; Matthew E. Ludwig and Ryo Tatsukawa. EMBRYONIC ABNORMALITIES AND ORGANOCHLORINE CONTAMINATION IN DOUBLE-CRESTED CORMORANTS (*PHALACROCORAX AURITUS*) AND CASPIAN TERNS (*HYDROPROGNE CASPIA*) FROM THE UPPER GREAT LAKES IN 1988. *Environ. Pollut.* 79(2):163–173. 1993. WR 234

[Tanabe: Dep. Environ. Conserv., Ehime Univ., Tarumi 3–5–7, Matsuyama 790, Japan]

BIRDS–PARASITES AND DISEASES

93–001193 Bennett, Gordon F. and Deborah Squires-Parsons. THE LEUCOCYTOZOIDS OF THE AVIAN FAMILIES ANATIDAE AND EMBERIZIDAE S.L., WITH DESCRIPTIONS OF THREE NEW *LEUCOCYTOZOON* SPECIES. *Can. J. Zool.* 70(10):2007–2014. 1992. In English with French summ. WR 234

[Int. Reference Cent. Avian Haematozoa, Memorial Univ. Newfoundland, St. John's, NF, Canada A1B 3X8]

93–001194 Brown, Virginia A. AVIAN HEALTH EXAMINATIONS. *Am. Cage-Bird Mag.* 64(12):59–61. 1992. WR 234

93–001195 Clipsham, Robert. A SURVEY OF AVICULTURAL MEDICINE. *Am. Cage-Bird Mag.* 65(1):36–38. 1993. WR 234

93–001196 Colby, Dianne. USE OF ALOE VERA AND GENTIAN VIOLET. *J. Assoc. Avian Vet.* 6(3):148. 1992. WR 234

93–001197 Griffith, Donn W. HOLISTIC CONCEPTS TO CONSIDER. *J. Assoc. Avian Vet.* 6(3):143. 1992. WR 234

93–001198 Harrison, Greg. FINDING THE PERFECT BALANCE: SOLVING A LONG-TIME PROBLEM. *Vet. Forum* 10(1):48–49. 1993. WR 234

[Bird Hospital, Lake Worth, FL]

93–001199 Hogan, Linda S. GOING LIGHT. *Am. Cage-Bird Mag.* 64(12):30–31. 1992. WR 234

BIRDS–PARASITES AND DISEASES (Continued)

93-001200 Literak, I.; K. Hejlicek; J. Nezval and C. Folk. INCIDENCE OF *TOXOPLASMA GONDII* IN POPULATIONS OF WILD BIRDS IN THE CZECH REPUBLIC. *Avian Pathol.* 21(4):659-665. 1992. In English with French, German, and Spanish summ. WR 234

[Dep. Epizootiol., Univ. Vet. Sci., Palackeho 1-3, 612 42 Brno, Czechoslovakia]

93-001201 Messonnier, Shawn P. VETWRAP AS AN ALTERNATIVE FOR TAPE SPLINTS. *J. Assoc. Avian Vet.* 6(3):149. 1992. WR 234

93-001202 Partington, Michal. ACUPUNCTURE FOR TREATMENT OF EGG-BINDING. *J. Assoc. Avian Vet.* 6(3):142. 1992. WR 234

93-001203 Partington, Michal. CHINESE HERB FOR HEMOSTASIS. *J. Assoc. Avian Vet.* 6(3):144. 1992. WR 234

93-001204 Partington, Michal. USE OF ACUPUNCTURE IN A BIRD PRACTICE. *J. Assoc. Avian Vet.* 6(3):140. 1992. WR 234

93-001205 Ritchie, Branson W. RECOMMENDED SUPPLIES FOR VIRUS TESTING. *J. Assoc. Avian Vet.* 6(3):148-149. 1992. WR 234

93-001206 Sodhi, Tejinder. HOMEOPATHIC REMEDIES FOR POX TREATMENT. *J. Assoc. Avian Vet.* 6(3):143. 1992. WR 234

93-001207 Stefanatos, Joanne. ELECTROACUPUNCTURE. *J. Assoc. Avian Vet.* 6(3):140. 1992. WR 234

93-001208 Stefanatos, Joanne. VIEWPOINTS OF A HOLISTIC VETERINARIAN. *J. Assoc. Avian Vet.* 6(3):143. 1992. WR 234

93-001209 Tsai, S. S.; J. H. Park; K. Hirai and C. Itakura. ASPERGILLOSIS AND CANDIDIASIS IN PSITTACINE AND PASSERIFORME BIRDS WITH PARTICULAR REFERENCE TO NASAL LESIONS. *Avian Pathol.* 21(4):699-709. 1992. In English with French, German, and Spanish summ. WR 234

[Dep. Comp. Pathol., Fac. Vet. Med., Hokkaido Univ., Sapporo 060, Japan]

93-001210 Whitworth, Terry L. and Gordon F. Bennett. PATHOGENICITY OF LARVAL *PROTOCALLIPHORA* (DIPTERA: CALLIPHORIDAE) PARASITIZING NESTLING BIRDS. *Can. J. Zool.* 70(11):2184-2191. 1992. In English with French summ. WR 234

[3707-96th St. E., Tacoma, WA 98446] *Pica pica* and *Riparia riparia* in Utah.

93-001211 Wobeser, G. and A. G. Wobeser. CARCASS DISAPPEARANCE AND ESTIMATION OF MORTALITY IN A SIMULATED DIE-OFF OF SMALL BIRDS. *J. Wildl. Dis.* 28(4):548-554. 1992. WR 234

[Dep. Vet. Pathol., West. Coll. Vet. Med., Univ. Saskatchewan, Saskatoon, SK, Canada S7N 0W0]

BIRDS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL

93-001212 Drost, Charles A. and Reed C. McCluskey. EXTIRPATION OF ALTERNATIVE PREY DURING A SMALL RODENT CRASH. *Oecologia (Heidelb.)* 92(2):301-304. 1992. WR 234

[Div. Environ. Studies, Univ. Calif., Davis 95616] *Tyto alba, Speotyto cunicularia,* and *Peromyscus maniculatus* in California.

93-001213 Komarov, Yu. E. [ABOUT CATCHING OF THE MUTE SWAN (*CYGNUS OLOR*) BY THE LAMMERGEIER (*GYPAETUS BARBATUS*).] *Ornitologiya* No. 25. p. 196. 1991. In Russian. WR 234

93-001214 Marks, Jeffrey S. and C. Scott Hall. TOOL USE BY BRISTLE-THIGHED CURLEWS FEEDING ON ALBATROSS EGGS. *Condor* 94(4):1032-1034. 1992. WR 234

[Coop. Wildl. Res. Unit, Univ. Mont., Missoula 59812] *Numenius tahitiensis, Diomedea nigripes,* and *D. immutabilis* in Hawaii.

93-001215 Schulz, Martin. HOODED PLOVER TAKEN BY A PEREGRINE FALCON. *Stilt* No. 21. p. 27. 1992. WR 234

[167 S. Beach Rd., Bittern, Vic. 3918, Australia] *Charadrius rubricollis* and *Falco peregrinus* in Australia.

93-001216 Szep, Tibor and Zoltan Barta. THE THREAT TO BANK SWALLOWS FROM THE HOBBY AT A LARGE COLONY. *Condor* 94(4):1022-1025. 1992. WR 234

[Ecol. Res. Group, Hungarian Ornithol. Soc., Budapest, Kolto u. 21, H-1121, Hungary] *Riparia riparia* and *Falco subbuteo* in Hungary.

93-001217 Ytreberg, Nils-Jarle. [WHITE-TAILED EAGLE *HALIAEETUS ALBICILLA* HUNTING IN A GREY HERON *ARDEA CINEREA* COLONY IN SUNNMORE, NORWAY.] *Fauna Norv. Ser. C* 15(1):25-30. 1992. In Norwegian with English summ. WR 234

[Dep. Biol., Div. Zool., Univ. Oslo, P.O. Box 1050, Blindern, N-0316 Oslo 3, Norway]

BIRDS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL (Continued)

93–001218 Zhmud, M. E. [HUNTING OF THE SHORT-EARED OWL (*ASIO FLAMMEUS*) IN COLONIES OF CHARADRIIFORM BIRDS.] *Ornitologiya* No. 25. p. 194. 1991. In Russian. WR 234

STRUTHIONIFORMES

93–001219 Blaszkiewitz, Bernhard. [CASUARIDS.] *Falke* 39(11):395. 1992. In German. WR 234
Casuarius unappendiculatus.

93–001220 Perron, Richard. THE CASSOWARY IN CAPTIVITY. *Int. Zoo News* 39(7):5–14. 1992. WR 234
[Jaderbergerstr. 89, 2930 Varel/Jethausen, Germany] *Casuarius casuarius, C. bennetti,* and *C. unappendiculatus.*

93–001221 Raath, J. P.; Sybilla K. F. Quandt and J. H. Malan. OSTRICH (*STRUTHIO CAMELUS*) IMMOBILISATION USING CARFENTANIL AND XYLAZINE AND REVERSAL WITH YOHIMBINE AND NALTREXONE. *J. S. Afr. Vet. Assoc.* 63(4):138–140. 1992. WR 234
[Natl. Parks Board, Private Bag X402, 1350 Skukuza, South Africa]

CRACIFORMES

93–001222 Beruldsen, Gordon. WATTLE COLOUR OF AUSTRALIAN BRUSH-TURKEY ON CAPE YORK. *Aust. Bird Watcher* 14(8):317. 1992. WR 234
[P.O. Box 387, Kenmore, Qld. 4069, Australia] *Alectura lathami.*

GALLIFORMES

93–001223 Clancey, P. A. VARIATION IN *FRANCOLINUS ADSPERSUS* WATERHOUSE, 1838, OF THE SOUTH WEST ARID ZONE OF AFRICA. *Bonn. Zool. Beitr.* 43(1):29–34. 1992. In English with German summ. WR 234
[Res. Assoc., Durban Nat. Sci. Mus., P.O. Box 4085, Durban 4000, South Africa]

93–001224 Davis, James Rickie. NESTING AND BROOD ECOLOGY OF THE WILD TURKEY IN THE MOUNTAINS OF WESTERN NORTH CAROLINA. *Ph.D. dissertation, Clemson Univ.* 187p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2604. 1992. Order No. DA9233380. WR 234
Meleagris gallopavo.

93–001225 de la Perche, Nadia. MOROCCAN DOUBLE-SPURRED FRANCOLIN. *Dutch Birding* 14(1):10–12. 1992. WR 234
[8 rue de Tetouan, Rabat, Morocco] *Francolinus bicalcaratus ayesha.*

93–001226 Donovan, M. L. A TURKEY HABITAT SUITABILITY MODEL UTILIZING THE MICHIGAN RESOURCE INFORMATION SYSTEM (MIRIS). *M.S. thesis, Univ. Mich.* 41p. 1985. WR 234
Meleagris gallopavo silvestris in Michigan.

93–001227 Frederick, Glenn P. and R. J. Gutierrez. HABITAT USE AND POPULATION CHARACTERISTICS OF THE WHITE-TAILED PTARMIGAN IN THE SIERRA NEVADA, CALIFORNIA. *Condor* 94(4):889–902. 1992. WR 234
[Game & Fish Dep., Tucson, AZ 85745] *Lagopus leucurus.*

93–001228 Gibson, Robert M. and Gwendolyn C. Bachman. THE COSTS OF FEMALE CHOICE IN A LEKKING BIRD. *Behav. Ecol.* 3(4):300–309. 1992. WR 234
[Dep. Biol., Univ. Calif., Los Angeles 90024–1606] *Centrocercus urophasianus* in California.

93–001229 Giesen, Kenneth M. BODY MASS OF COLUMBIAN SHARP-TAILED GROUSE IN COLORADO. *Prairie Nat.* 24(3):191–196. 1992. WR 234
[Div. Wildl., 317 W. Prospect Rd., Fort Collins, CO 80526] *Tympanuchus phasianellus columbianus.*

93–001230 Grenon, A. G. HABITAT USE BY WILD TURKEYS REINTRODUCED IN SOUTHEASTERN MICHIGAN. *M.S. thesis, Univ. Mich.* 54p. 1986. WR 234
Meleagris gallopavo.

93–001231 Guthery, Fred S. and Nancy E. Koerth. SUBSTANDARD WATER INTAKE AND INHIBITION OF BOBWHITE REPRODUCTION DURING DROUGHT. *J. Wildl. Manage.*56(4):760–768. 1992. WR 234
[Caesar Kleberg Wildl. Res. Inst., Tex. A&I Univ., Kingsville 78363] *Colinus virginianus.*

93–001232 Hoffman, Richard W.; Warren D. Snyder; Gary C. Miller and Clait E. Braun. REINTRODUCTION OF GREATER PRAIRIE-CHICKENS IN NORTHEASTERN COLORADO. *Prairie Nat.* 24(3):197–204. 1992. WR 234
[Div. Wildl., 317 W. Prospect Rd., Fort Collins, CO 80526] *Tympanuchus cupido.*

GALLIFORMES (Continued)

93-001233 Lavin, S.; R. Cuenca; I. Marco; R. Velarde and L. Vinas. HAEMATOLOGY AND BLOOD BIOCHEMISTRY OF CAPERCAILLIE (*TETRAO UROGALLUS*). *Avian Pathol.* 21(4):711-715. 1992. In English with French, German, and Spanish summ. WR 234
[Dep. Vet. Med., Univ. Autonoma Barcelona, 08193-Bellaterra, Barcelona, Spain]

93-001234 Li, Gui-Yuan and Qing-Mao Zhang. [THE NESTS, EGGS AND CALLS OF THE SICHUAN HILL PARTRIDGE (*ARBOROPHILA RUFIPECTUS*).] *Acta Zool. Sin.*38(1):108. 1992. In Chinese. WR 234
[Sichuan Agric. Univ., Yaan, Sichuan 625014, China]

93-001235 Lindgard, K.; K. A. Stokkan; Y. Le Maho and R. Groscolas. PROTEIN UTILIZATION DURING STARVATION IN FAT AND LEAN SVALBARD PTARMIGAN (*LAGOPUS MUTUS HYPERBOREUS*). *J. Comp. Physiol. B Biochem. Syst. Environ. Physiol.* 162(7):607-613. 1992. WR 234
[Stokkan: Dep. Arctic Biol., Univ. Tromso, N-9037 Tromso, Norway]

93-001236 Locke, Brian Alvin. LEK HYPOTHESES AND THE LOCATION, DISPERSION, AND SIZE OF LESSER PRAIRIE CHICKEN LEKS. *Ph.D. dissertation, N.M. State Univ.* 69p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2647. 1992. Order No. DA9232444. WR 234
Tympanuchus pallidicinctus in New Mexico.

93-001237 Lyon, L. J. EVALUATION OF THE INFLUENCES OF WOODY COVER ON PHEASANT HUNTING SUCCESS. *Ph.D. dissertation, Univ. Mich. From Colo. Game Fish Dep.* W-090-R. p. 421-428. 1961. WR 234
Phasianus colchicus in Colorado.

93-001238 Maeda, Yoshizane; Shin Okamoto and Tsutomu Hashiguchi. COMPARISON OF THE RATES OF MUSCLE PROTEIN METABOLISM BETWEEN THE DOMESTIC AND THE WILD *COTURNIX* QUAIL. *Biochem. Genet.* 30(9/10):503-506. 1992. WR 234
[Fac. Agric., Kagoshima Univ., Kagoshima 890, Japan] *C. coturnix.*

93-001239 Meseke, C. A. NEST-SITE SELECTION OF THE NORTHERN BOBWHITE ON CENTRAL ILLINOIS GRASSLANDS. *Am. Zool.* 32(5):101A. 1992. Abstract only. WR 234
[La. State Univ., Baton Rouge] *Colinus virginianus.*

93-001240 Mezhnev, A. P. [AN ORDER OF POPULATING OF SARATOV AND VORONEZH REGIONS BY THE QUAIL (*COTURNIX COTURNIX*).] *Ornitologiya* No. 25. p. 200-201. 1991. In Russian. WR 234

93-001241 Myers, Orrin Bruce. SAGE GROUSE HABITAT ENHANCEMENT: EFFECTS OF SAGEBRUSH FERTILIZATION. *Ph.D. dissertation, Colo. State Univ.* 97p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2648. 1992. Order No. DA9231812. WR 234
Centrocercus urophasianus in Colorado.

93-001242 Petrie, Marion; Marion Hall; Tim Halliday; Helen Budgey and Chris Pierpoint. MULTIPLE MATING IN A LEKKING BIRD: WHY DO PEAHENS MATE WITH MORE THAN ONE MALE AND WITH THE SAME MALE MORE THAN ONCE? *Behav. Ecol. Sociobiol.* 31(5):349-358. 1992. WR 234
[Dep. Zool., S. Parks Rd., Oxford OX1 3PS, England] *Pavo cristatus* in England.

93-001243 Phillips, John; Johan B. Steen; Svein Gunnar Raen and Fredrik Aalerud. EFFECTS OF BURNING AND CUTTING ON VEGETATION AND ON THE POPULATION OF WILLOW GROUSE *LAGOPUS LAGOPUS* IN NORWAY. *Fauna Norv. Ser. C* 15(1):37-42. 1992. In English with Norwegian summ. WR 234
[Arngibbon, Kippen FK8 3ES, Scotland]

93-001244 Picozzi, N.; D. C. Catt and R. Moss. EVALUATION OF CAPERCAILLIE HABITAT. *J. Appl. Ecol.* 29(3):751-762. 1992. WR 234
[Inst. Terrestrial Ecol., Banchory Res. Stn., Hill of Brathens, Banchory, Kincardineshire AB31 4BY, Scotland] *Tetrao urogallus* in Scotland.

93-001245 Randi, Ettore; Gea Fusco and Rita Lorenzini. THE USE OF PROTEIN ELECTROPHORESIS TO DERIVE PHYLOGENETIC RELATIONSHIPS IN BIRDS. *Inst. Naz. Biol. Selvaggina* No. 15. 3p. 1991. In English with Italian summ. WR 234
[Inst. Naz. Biol. Selvaggina, Via Ca'Fornacetta, 9-40064 Ozzano dell'Emilia, Bologna, Italy] *Tetrao tetrix, Lagopus mutus, Phasianus colchicus, Perdix perdix, Meleagris gallopavo, Alectoris graeca, A. rufa, Numida meleagris, Pavo cristatus, Colinus virginianus,* and *Coturnix japonica.*

93-001246 Riley, Terry Z. RING-NECKED PHEASANTS AND FOOD PLOT SIZE (GALLIFORMES: PHASIANIDAE). *Prairie Nat.* 24(3):185-189. 1992. WR 234
[Dep. Nat. Resour., Chariton Res. Stn., Rural Rt. 1 Box 209, Chariton, IA 50049] *Phasianus colchicus* in Iowa.

93-001247 Rumble, Mark A. ROOSTING HABITAT OF MERRIAM'S TURKEYS IN THE BLACK HILLS, SOUTH DAKOTA. *J. Wildl. Manage.* 56(4):750-759. 1992. WR 234
[U.S. For. Serv., Rocky Mt. For. & Range Exp. Stn., 501 E. St. Joe, Rapid City, SD 57701] *Meleagris gallopavo merriami.*

GALLIFORMES (Continued)

93-001248 Shrivastava, A. B.; N. R. Nair; R. P. Awadhiya and A. K. Katiyar. TRAUMATIC VENTRICULITIS IN A PEACOCK (*PAVO CRISTATUS*). *Indian Vet. J.* 69(8):755. 1992. WR 234
[Dep. Pathol., Coll. Vet. Sci. & Anim. Husbandry, Jabalpur-482 001, India]

93-001249 Solokha, A. V. [AN EXPERIENCE OF COUNTING OF THE RING-NECKED PHEASANT (*PHASIANUS COLCHICUS*) WITH HELP OF A DOG IN TUGAIS OF TURKMENISTAN.] *Ornitologiya* No. 25. p. 207-208. 1991. In Russian. WR 234

93-001250 Stuve, Gudbrand; Merete Hofshagen and Gunnar Holt. NECROTIZING LESIONS IN THE INTESTINE, GIZZARD, AND LIVER IN CAPTIVE CAPERCAILLIES (*TETRAO UROGALLUS*) ASSOCIATED WITH *CLOSTRIDIUM PERFRINGENS*. *J. Wildl. Dis.* 28(4):598-602. 1992. WR 234
[Natl. Vet. Inst., P.O. Box 8156 Dep., N-0033 Oslo, Norway]

93-001251 Tsuji, Leonard J. S.; Daniel R. Kozlovic and Marla B. Sokolowski. TERRITORIAL POSITION IN SHARP-TAILED GROUSE LEKS: THE PROBABILITY OF FERTILIZATION. *Condor* 94(4):1030-1031. 1992. WR 234
[Dep. Biol., York Univ., North York, ON, Canada M3J 1P3] *Tympanuchus phasianellus* in Canada.

93-001252 Van Kampen, Hendrik S. and Gerrit J. De Vos. MEMORY FOR THE SPATIAL POSITION OF AN IMPRINTING OBJECT IN JUNGLEFOWL CHICKS. *Behaviour* 122(1-2):26-40. 1992. WR 234
[Zool. Lab., Univ. Groningen, P.O. Box 14, 9750 AA Haren, Netherlands] *Gallus gallus spadiceus.*

93-001253 Vaughan, Michael R. and John T. Morgan. EFFECT OF RADIO TRANSMITTER PACKAGES ON WILD TURKEY (*MELEAGRIS GALLOPAVO*) ROOSTING BEHAVIOUR. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 628-632. 1992. WR 234
[Coop. Fish & Wildl. Res. Unit, VPI&SU, Blacksburg, VA 24061]

93-001254 Yuehua, Sun and Zheng Guangmei. A RADIO-TRACKING STUDY OF HOME RANGE CHARACTERISTICS AND BEHAVIOUR OF CABOT'S TRAGOPAN. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 622-627. 1992. WR 234
[Div. Anim. Ecol., Inst. Zool., Acad. Sinica, Beijing 100080, China] *Tragopan caboti* in China.

ANSERIFORMES

93-001255 Aguirre, A. Alonso; Robert G. McLean and Robert S. Cook. EXPERIMENTAL INOCULATION OF THREE ARBOVIRUSES IN BLACK-BELLIED WHISTLING DUCKS (*DENDROCYGNA AUTUMNALIS*). *J. Wildl. Dis.* 28(4):521-525. 1992. WR 234
[Dep. Fish. & Wildl. Biol., Colo. State Univ., Fort Collins 80523]

93-001256 Barrett, Gabrielle V. PUBLIC ATTITUDES TOWARD PARK MALLARDS IN STEVENS POINT, WISCONSIN. *Passenger Pigeon* 54(2):119-123. 1992. WR 234
[9741 Lima Center Rd., Whitewater, WI 53190] *Anas platyrhynchos.*

93-001257 Blandin, Warren Wayne. POPULATION CHARACTERISTICS AND SIMULATION MODELING OF BLACK DUCKS. *U.S. Fish Wildl. Serv. Fish Wildl. Res.* No. 11. 200p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234
Anas rubripes in North America.

93-001258 Boldt, Brian. BRANT (*BRANTA BERNICLA*) - 5 NOVEMBER 1991, RACINE COUNTY, NEAR WIND POINT. *Passenger Pigeon* 54(2):173. 1992. WR 234
[1832 Jeffery Ln., Waukesha, WI 53186]

93-001259 Brown, Allan W. and Gerald Dick. DISTRIBUTION AND NUMBER OF FERAL GREYLAG GEESE IN SCOTLAND. *Scott. Birds* 16(3):184-191. 1992. WR 234
[61 Watts' Gardens, Cupar, Fife KY15 4UG, Scotland] *Anser anser.*

93-001260 Burcar, Kay. BRANT (*BRANTA BERNICLA*) - 5 NOVEMBER 1991, RACINE COUNTY, NEAR WIND POINT. *Passenger Pigeon* 54(2):173-174. 1992. WR 234
[5136 Enchanted Valley Rd., Cross Plains, WI 53528]

93-001261 Chernyshov, V. M. and A. K. Yurlov. [COMMUNAL CLUTCH INCUBATION BY THE PINTAIL (*ANAS ACUTA*) AND THE SHOVELER (*ANAS CLYPEATA*).] *Ornitologiya* No. 25. p. 211-212. 1991. In Russian. WR 234

93-001262 Collier, Kevin J.; Sally J. Moralee and Michael D. Wakelin. FACTORS AFFECTING THE DISTRIBUTION OF BLUE DUCK *HYMENOLAIMUS MALACORHYNCHOS* ON NEW ZEALAND RIVERS. *Biol. Conserv.* 63(2):119-126. 1993. WR 234
[Sci. & Res. Div., Dep. Conserv., P.O. Box 10-420, Wellington, New Zealand]

ANSERIFORMES (Continued)

93-001263 Cowart, Bill. BRANT (*BRANTA BERNICLA*) - 11 NOVEMBER 1991, RACINE COUNTY, NEAR WIND POINT. *Passenger Pigeon* 54(2):174. 1992. WR 234
[3518 N. Murray Ave., Milwaukee, WI 53211]

93-001264 Douglas, Murray E. and C. Ross Pickard. TELEMETRY OF BODY TILT FOR AUTOMATIC DATA LOGGING OF BLUE DUCK DIEL BEHAVIOUR. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 599-611. 1992. WR 234
[Sci. & Res. Div., Dep. Conserv., P.O. Box 10-420, Wellington, New Zealand] *Hymenolaimus malacorhynchos* in New Zealand.

93-001265 Dugger, Katie M. and Leigh H. Fredrickson. LIFE HISTORY AND HABITAT NEEDS OF THE WOOD DUCK. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.*No. 13.1.6. 8p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 18th & C St., N.W., Mail Stop 1111, Arlington Square Bldg., Washington, DC 20240. WR 234
[Gaylord Memorial Lab., School Nat. Resour., Univ. Mo. Columbia, Puxico 63960] *Aix sponsa* in North America.

93-001266 Duncan, Raymond; Judy Cooper and Alan Leitch. FEMALE NATAL PHILOPATRY IN A SCOTTISH WIGEON POPULATION. *Scott. Birds* 16(3):222. 1992. WR 234
[86 Broadfold Dr., Bridge of Don, Aberdeen, Scotland] *Anas penelope.*

93-001267 Duttmann, Heinz. [ONTOGENETIC CHANGES IN SLEEPING, DIVING AND FORAGING BEHAVIOUR IN SHELDUCK (*TADORNA TADORNA*) DUCKLINGS.] *J. Ornithol.* 133(4):365-380. 1992. In German with English summ. WR 234
[Fachbereich Biol./Chem., Univ. Osnabruck, Postfach 44 69, D-4500 Osnabruck, Germany]

93-001268 Dwyer, Chris P. THE BREEDING ECOLOGY OF SYMPATRIC MALLARDS AND AMERICAN BLACK DUCKS IN THE WESTERN ADIRONDACKS. *M.S. thesis, State Univ. N.Y. Coll. Environ. Sci. & For.* 73p. 1992. WR 234
Anas rubripes and *A. platyrhynchos* in New York.

93-001269 Earnst, Susan L. THE TIMING OF WING MOLT IN TUNDRA SWANS: ENERGETIC AND NON-ENERGETIC CONSTRAINTS. *Condor* 94(4):847-856. 1992. WR 234
[Dep. Zool., Ohio State Univ., Columbus 43210] *Cygnus columbianus columbianus* in Alaska.

93-001270 Eigenhuis, Klaas J. and Staf Elsermans. ALLEGED RING-NECKED X TUFTED DUCK HYBRID AT GOEDEREEDE IN JANUARY 1991. *Dutch Birding* 14(2):52. 1992. WR 234
[Seringenstr. 6, 1431 BJ Aalsmeer, Netherlands] *Aythya fuligula* and *A. collaris* in the Netherlands.

93-001271 Ely, Craig R. TIME ALLOCATION BY GREATER WHITE-FRONTED GEESE: INFLUENCE OF DIET, ENERGY RESERVES AND PREDATION. *Condor* 94(4):857-870. 1992. WR 234
[Fish & Wildl. Res. Cent., U.S. Fish & Wildl. Serv., 1011 E. Tudor Rd., Anchorage, AK 99503] *Anser albifrons* in California and Oregon.

93-001272 Falconer, William. RECOVERY OF CRITICALLY ILL MERGANSER FOLLOWING ACUPUNCTURE. *J. Assoc. Avian Vet.* 6(3):141. 1992. WR 234
Lophodytes cucullatus.

93-001273 Fedynich, Alan M. and Danny B. Pence. SARCOCYSTIS IN MALLARDS ON THE SOUTHERN HIGH PLAINS OF TEXAS. *Avian Dis.* 36(4):1067-1069. 1992. In English with Spanish summ. WR 234
[Pence: Dep. Pathol., Tex. Tech Univ. Health Sci. Cent., Lubbock 79430] *Anas platyrhynchos.*

93-001274 Frank, James C. BRANT (*BRANTA BERNICLA*) - 14 NOVEMBER 1991, RACINE COUNTY, NEAR WIND POINT. *Passenger Pigeon* 54(2):174. 1992. WR 234
[4339 W. Laverna Ave., Mequon, WI 53092]

93-001275 Gates, Robert J.; Alan Woolf; David F. Caithamer and William E. Moritz. PREVALENCE OF SPINDLE CELL SARCOMAS AMONG WILD CANADA GEESE FROM SOUTHERN ILLINOIS. *J. Wildl. Dis.* 28(4):666-668. 1992. WR 234
[Coop. Wildl. Res. Lab. & Dep. Zool., South. Ill. Univ., Carbondale 62901] *Branta canadensis interior.*

93-001276 Gauthier, Gilles; Line Choiniere and Jean-Pierre L. Savard. NUTRIENT RESERVES OF WINTERING AMERICAN BLACK DUCKS IN THE ST. LAWRENCE ESTUARY, QUEBEC. *Can. Wildl. Serv. Prog. Notes* No. 202. 10p. 1992. Also available in French. WR 234
[Dep. Biol., Univ. Laval, Ste-Foy, PQ, Canada G1K 7P4] *Anas rubripes* in Canada.

93-001277 Gauthier, Gilles; Jean-Francois Giroux and Jean Bedard. DYNAMICS OF FAT AND PROTEIN RESERVES DURING WINTER AND SPRING MIGRATION IN GREATER SNOW GEESE. *Can. J. Zool.* 70(11):2077-2087. 1992. In English with French summ. WR 234
[Dep. Biol., Univ. Laval, Ste-Foy, PQ, Canada G1K 7P4] *Anser caerulescens atlanticus* in Canada.

ANSERIFORMES (Continued)

93-001278 Gonchukov, A. A. [ERRORS OF VISUAL COUNTS OF THE MALLARDS (*ANAS PLATYRHYNCHOS*) IN TOWNS.] *Ornitologiya* No. 25. p. 189-190. 1991. In Russian. WR 234

93-001279 Gorban, I. M. [NESTING OF THE MUTE SWAN (*CYGNUS OLOR*) IN TERNIPOL REGION.] *Ornitologiya* No. 25. p. 153. 1991. In Russian. WR 234

93-001280 Haukos, David A. and Loren M. Smith. ECOLOGY OF PLAYA LAKES. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.* No. 13.3.7. 7p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234

[Dep. Range & Wildl. Manage., Tex. Tech Univ., Lubbock 79409]

93-001281 Hestbeck, Jay B.; James D. Nichols and James E. Hines. THE RELATIONSHIP BETWEEN ANNUAL SURVIVAL RATE AND MIGRATION DISTANCE IN MALLARDS: AN EXAMINATION OF THE TIME-ALLOCATION HYPOTHESIS FOR THE EVOLUTION OF MIGRATION. *Can. J. Zool.* 70(10):2021-2027. 1992. In English with French summ. WR 234

[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Laurel, MD 20708] *Anas platyrhynchos* in North America.

93-001282 Higgins, Kenneth F.; Leo M. Kirsch; Albert T. Klett and Harvey W. Miller. WATERFOWL PRODUCTION ON THE WOODWORTH STATION IN SOUTH-CENTRAL NORTH DAKOTA, 1965-1981. *U.S. Fish Wildl. Serv. Resour. Publ.* No. 180. 79p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 18th & C St., N.W., Arlington Square Bldg., Mail Stop 1111, Rm. 130, Washington, DC 20240. WR 234

[Coop. Fish & Wildl. Res. Unit, S.D. State Univ., Brookings 57007]

93-001283 Hill, Michael Robert John. MOVEMENTS AND HABITAT USE BY WINTERING GREATER SNOW GEESE (*CHEN CAERULESCENS ATLANTICA*) ON THE DELMARVA PENINSULA. *M.S. thesis, East. Ky. Univ.* 111p. 1992. WR 234

93-001284 Hughes, Maryanne R.; David Kojwang and Tania Zenteno-Savin. EFFECTS OF CAECAL LIGATION AND SALINE ACCLIMATION ON PLASMA CONCENTRATION AND ORGAN MASS IN MALE AND FEMALE PEKIN DUCKS, *ANAS PLATYRHYNCHOS*. *J. Comp. Physiol. B Biochem. Syst. Environ. Physiol.* 162(7):625-631. 1992. WR 234

[Dep. Zool., Univ. British Columbia, 6270 University Blvd., Vancouver, BC, Canada V6T 1Z4]

93-001285 Jackson, Greg D. JUVENILE CINNAMON TEAL. *Birding* 24(6):389. 1992. WR 234

[2220 Baneberry Dr., Birmingham, AL 35244] *Anas discors* and *A. cyanoptera*.

93-001286 Knapton, Richard. THE AMERICAN WIGEON AT LONG POINT: A SPECIES ON THE INCREASE? *Long Point Bird Obs. Newsl. (Port Rowan, Ontario)* 24(1):15. 1992. WR 234

Anas americana in Canada.

93-001287 Korschgen, Carl E. and Robert B. Dahlgren. HUMAN DISTURBANCES OF WATERFOWL: CAUSES, EFFECTS, AND MANAGEMENT. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.* No. 13.2.15. 8p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234

[U.S. Fish & Wildl. Serv., North. Prairie Wildl. Res. Cent., La Crosse Field Stn., P.O. Box 2226, La Crosse, WI 54602]

93-001288 Krohn, William B.; Patrick O. Corr and Alan E. Hutchinson. STATUS OF THE AMERICAN EIDER WITH SPECIAL REFERENCE TO NORTHERN NEW ENGLAND. *U.S. Fish Wildl. Serv. Fish Wildl. Res.* No. 12. 12p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234

[U.S. Fish & Wildl. Serv., Coop. Fish & Wildl. Res. Unit, Univ. Maine, Orono 04469] *Somateria mollissima dresseri*.

93-001289 Lamprecht, Jurg. VARIABLE LEADERSHIP IN BAR-HEADED GEESE (*ANSER INDICUS*): AN ANALYSIS OF PAIR AND FAMILY DEPARTURES. *Behaviour*122(1-2):105-120. 1992. In English with German summ. WR 234

[Max-Planck-Inst. Verhaltensphysiol., D-8131 Seewiesen, Germany]

93-001290 Littleton, Rebecca Gale. HABITAT USE AND BEHAVIOR OF DUCKS WINTERING AT CROSS CREEKS NATIONAL WILDLIFE REFUGE. *M.S. thesis, East. Ky. Univ.* 104p. 1989. WR 234

Anas rubripes and *A. platyrhynchos* in Kentucky.

93-001291 Loesch, Charles R.; Richard M. Kaminski and David M. Richardson. ENDOGENOUS LOSS OF BODY MASS BY MALLARDS IN WINTER. *J. Wildl. Manage.* 56(4):735-739. 1992. WR 234

[U.S. Fish & Wildl. Serv., Rm. 225, 900 Clay St., Vicksburg, MS 39180] *Anas platyrhynchos*.

ANSERIFORMES (Continued)

93-001292 Madsen, Cort S.; Kevin P. McHugh and Siwo R. de Kloet. CHARACTERIZATION OF A MAJOR TANDEMLY REPEATED DNA SEQUENCE (RBMII) PREVALENT AMONG MANY SPECIES OF WATERFOWL (ANATIDAE). *Genome* 35(6):1037-1044. 1992. In English with French summ. WR 234

[de Kloet: Inst. Mol. Biophysics, Fla. State Univ., Tallahassee 32306] Data for 27 species.

93-001293 Mallory, Mark L. and Patrick J. Weatherhead. A COMPARISON OF THREE TECHNIQUES FOR MONITORING AVIAN NEST ATTENTIVENESS AND WEIGHT CHANGE. *J. Field Ornithol.* 63(4):428-435. 1992. In English with Spanish summ. WR 234

[Dep. Biol., Carleton Univ., Ottawa, ON, Canada K1S 5B6] *Bucephala clangula* in Canada.

93-001294 Marquiss, Mick and Keith Duncan. VARIATION IN THE ABUNDANCE OF RED-BREASTED MERGANSERS *MERGUS SERRATOR* ON A SCOTTISH RIVER IN RELATION TO SEASON, YEAR, RIVER HYDROGRAPHY, SALMON DENSITY AND SPRING CULLING. *Ibis* 135(1):33-41. 1993. WR 234

[Inst. Terrestrial Ecol., Hill of Brathens, Banchory, Kincardineshire AB31 4BY, Scotland]

93-001295 McAllan, Ian A. W. THE COTTON PYGMY-GOOSE IN NEW SOUTH WALES. *Aust. Birds* 26(1):31-38. 1992. WR234

[46 Yeramba St., Turramurra, N.S.W. 2074, Australia] *Nettapus coromandelianus* in Australia.

93-001296 Moore, James and Maureen Moore. A CHESTNUT TEAL AT THE MANAWATU RIVER ESTUARY - A NEW BIRD FOR NEW ZEALAND. *Notornis* 39(4):289-292. 1992. WR 234

[32 Brook St., Lower Hutt, New Zealand] *Anas castanea.*

93-001297 Owen, Myrfyn; Richard L. Wells and Jeffrey M. Black. ENERGY BUDGETS OF WINTERING BARNACLE GEESE: THE EFFECTS OF DECLINING FOOD RESOURCES. *Ornis Scand.* 23(4):451-458. 1992. WR 234

[Wildfowl & Wetlands Trust, Slimbridge, Gloucestershire GL2 7BT, England] *Branta leucopsis* in Svalbard.

93-001298 Paton, J. B.; R. Storr; L. Delroy and L. Best. PATTERNS TO THE DISTRIBUTION AND ABUNDANCE OF MALLARDS, PACIFIC BLACK DUCKS AND THEIR HYBRIDS IN SOUTH AUSTRALIA IN 1987. *S. Aust. Ornithol.* 31(5):103-110. 1992. WR 234

[1 Dashwood Rd., Beaumont, S.A. 5066, Australia] *Anas platyrhynchos* and *A. superciliosa.*

93-001299 Ponomariova, T. S.; V. Yu. Semashko and A. E. Cherenkov. [THE COMMON EIDER (*SOMATERIA MOLLISSIMA*) IN THE SOLOVETSKI ARCHIPELAGO, WHITE SEA.] *Ornitologiya* No. 25. p. 40-45. 1991. In Russian with English summ. WR 234

93-001300 Poyarkov, N. D. and V. G. Babenko. [WATERFOWL OF THE LARGE LAKES OF THE LOWER AMUR RIVER AREA.] *Ornitologiya* No. 25. p. 110-115. 1991. In Russian with English summ. WR 234

93-001301 Reinecke, Kenneth J. and Don Delnicki. DUCKDATA: A BIBLIOGRAPHIC DATA BASE FOR NORTH AMERICAN WATERFOWL (ANATIDAE) AND THEIR WETLAND HABITATS. *U.S. Fish Wildl. Serv. Resour. Publ.* No. 186. 7p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 18th & C St., N.W., Arlington Square Bldg., Mail Stop 1111, Rm. 130, Washington, DC 20240. WR 234

[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., 900 Clay St., Vicksburg, MS 39180]

93-001302 Rexstad, Eric A. and David R. Anderson. HETEROGENEOUS SURVIVAL RATES OF MALLARDS (*ANAS PLATYRHYNCHOS*). *Can. J. Zool.* 70(10):1878-1885. 1992. In English with French summ. WR 234

[Inst. Arctic Biol., Dep. Biol. & Wildl., 211 Irving Bldg., Univ. Alaska, Fairbanks 99775-0180]

93-001303 Ringelman, James K. IDENTIFYING THE FACTORS THAT LIMIT DUCK PRODUCTION. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.* No. 13.2.7. 8p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 18th & C St., N.W., Mail Stop 1111, Arlington Square Bldg., Washington, DC 20240. WR 234

[Div. Wildl., 317 W. Prospect Rd., Fort Collins, CO 80526]

93-001304 Ringelman, James K. ECOLOGY OF MONTANE WETLANDS. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.* No. 13.3.6. 8p. 1992. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Arlington Square Bldg., Mail Stop 130, Washington, DC 20240. WR 234

[Div. Wildl., 317 W. Prospect Rd., Fort Collins, CO 80526]

93-001305 Robertson, Gregory J.; Michelle D. Watson and Fred Cooke. FREQUENCY, TIMING AND COSTS OF INTRASPECIFIC NEST PARASITISM IN THE COMMON EIDER. *Condor* 94(4):871-879. 1992. WR 234

[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6] *Somateria mollissima sedentaria* in Canada.

93-001306 Samuel, Michael D. and Kevin P. Kenow. EVALUATING HABITAT SELECTION WITH RADIO-TELEMETRY TRIANGULATION ERROR. *J. Wildl. Manage.* 56(4):725-734. 1992. WR 234

[U.S. Fish & Wildl. Serv., Natl. Wildl. Health Res. Cent., 6006 Schroeder Rd., Madison, WI 53711] *Aythya americana* in Wisconsin.

ANSERIFORMES (Continued)

93-001307 Sjoberg, Goran and Kjell Sjoberg. GEOGRAPHICAL VARIATION IN REPRODUCTIVE INVESTMENT IN CANADA GEESE (*BRANTA CANADENSIS*) IN SWEDEN. *J. Ornithol.* 133(4):403-412. 1992. In English with German summ. WR 234
[Dep. Anim. Ecol., Univ. Umea, S-90187 Umea, Sweden]

93-001308 Strawinski, Stefan. [THE FIRST RECORD OF A SURF SCOTER IN POLAND.] *Notatki Ornitol.* 32(1-2):129-131. 1991. In Polish with English summ. WR 234
Melanitta perspicillata.

93-001309 Suzuki, Koji. [THE WILD DUCKS OF SHINOBAZU POND.] *Anim. Zoos* 44(11):26-29. 1992. In Japanese. WR 234

93-001310 Tarkhanova, M. A. and L. Ya. Kurilovich. [DISTRIBUTION OF BROODS OF THE GOLDENEYE (*BUCEPHALA CLANGULA*) THROUGH THE LAKES OF THE LODEINY ISLAND, WHITE SEA.] *Ornitologiya* No. 25. p. 94-101. 1991. In Russian with English summ. WR 234

93-001311 Thompson, John D.; Barbara J. Sheffer and Guy A. Baldassarre. FOOD HABITS OF SELECTED DABBLING DUCKS WINTERING IN YUCATAN, MEXICO. *J. Wildl. Manage.* 56(4):740-744. 1992. WR 234
[Max McGraw Wildl. Found., P.O. Box 9, Dundee, IL 60118] *Anas discors, A. clypeata,* and *A. acuta.*

93-001312 Vrtiska, Mark Patrick. NEST PRODUCTIVITY, BROOD SURVIVAL, AND HABITAT USE OF WOOD DUCKS (*AIX SPONSA*) AT THE SLOUGHS WILDLIFE MANAGEMENT AREA, KENTUCKY. *M.S. thesis, East. Ky. Univ.* 105p. 1991. WR 234

93-001313 Warren, S. M.; A. D. Fox; A. J. Walsh; O. J. Merne and H. J. Wilson. WINTERING SITE INTERCHANGE AMONGST GREENLAND WHITE-FRONTED GEESE *ANSER ALBIFRONS FLAVIROSTRIS* CAPTURED AT WEXFORD SLOBS, IRELAND. *Bird Study* 39(3):186-194. 1992. WR 234
[Wildfowl & Wetlands Trust, Slimbridge, Gloucester GL2 7BT, England]

93-001314 Wieloch, Maria. [REPORT ON WINTER WHOOPER AND BEWICK'S SWAN COUNT.] *Notatki Ornitol.* 31(1-4):138-140. 1990. In Polish with English summ. WR 234
Cygnus cygnus and *C. columbianus* in Poland.

93-001315 Zhmud, M. E. [CASES OF THE MASCULINIZATION IN THE MALLARD (*ANAS PLATYRHYNCHA*).] *Ornitologiya* No. 25. p. 193. 1991. In Russian. WR 234

PICIFORMES

93-001316 Allegro, Gianni. [THE GREAT SPOTTED WOODPECKER (*PICOIDES MAJOR*) AS A CONTROL FACTOR IN A POPULATION OF THE POLAR BORER (*SAPERDA CARCHARIAS*).] *Avocetta* 15(1-2):33-41. 1991. In Italian with English summ. WR 234
[SAF/ENCC-Inst. Exp. Pioppicoltura, C.P. 116, 15033 Casale Monferrato (AL), Italy]

93-001317 Bent, Arthur Cleveland. LIFE HISTORIES OF NORTH AMERICAN WOODPECKERS. *Indiana Univ. Press* 270p. 1992. Available at $29.95 (cloth) from Indiana Univ. Press, 601 N. Morton St., Bloomington, IN 47404. WR 234

93-001318 Bull, Evelyn L.; Richard S. Holthausen and Mark G. Henjum. ROOST TREES USED BY PILEATED WOODPECKERS IN NORTHEASTERN OREGON. *J. Wildl. Manage.* 56(4):786-793. 1992. WR 234
[U.S. For. Serv., Pac. Northwest Res. Stn., 1401 Gekeler Ln., La Grande, OR 97850] *Dryocopus pileatus.*

93-001319 Ellison, Walter G. DIFFERENT DRUMMERS: IDENTIFYING THE RHYTHMS OF NORTHEASTERN WOODPECKERS. *Birding* 24(6):351-355. 1992. WR 234
[Dep. Biol. Sci., SUNY, Albany, NY 12222] *Picoides pubescens, P. villosus, P. arcticus, P. tridactylus, Colaptes auratus, Dryocopus pileatus, Sphyrapicus thyroideus,* and *S. varius* in the United States.

93-001320 Fletcher, Stephen D. and William S. Moore. FURTHER ANALYSIS OF ALLOZYME VARIATION IN THE NORTHERN FLICKER, IN COMPARISON WITH MITOCHONDRIAL DNA VARIATION. *Condor* 94(4):988-991. 1992. WR 234
[Moore: Dep. Biol., Wayne State Univ., Detroit, MI 48202] *Colaptes auratus auratus, C. a. cafer,* and *C. a. chrysoides* in the United States.

93-001321 Fraticelli, Fulvio and Annarita Wirz. EVIDENCE OF INTRASPECIFIC NEST PARASITISM IN WRYNECK *JYNX TORQUILLA*. *Avocetta* 15(1-2):65. 1991. WR 234
[Stn. Romana Osserv., Prot. Uccelli, Oasi Nat. WWF "Bosco di Palo", Via Palo Laziale, 2-00055 Ladispoli (Roma), Italy]

93-001322 Hayes, Floyd E.; William S. Baker and Earl W. Lathrop. FOOD STORAGE BY ACORN WOODPECKERS AT THE SANTA ROSA PLATEAU PRESERVE, SANTA ANA MOUNTAINS, CALIFORNIA. *West. Birds* 23(4):165-169. 1992. WR 234
[Dep. Nat. Sci., Sect. Biol., Loma Linda Univ., Loma Linda, CA 92350] *Melanerpes formicivorus.*

PICIFORMES (Continued)

93-001323 Ivanchev, V. P. [ABOUT PREDATION OF THE GREAT SPOTTED WOODPECKER (*DENDROCOPOS MAJOR*) IN OKA NATURE RESERVE, RYAZAN REGION.] *Ornitologiya* No. 25. p. 194. 1991. In Russian. WR 234

93-001324 Miller, E. H. ACOUSTIC SIGNALS OF SAPSUCKERS: STRUCTURE AND EVOLUTION. *Am. Zool.* 32(5):5A. 1992. Abstract only. WR 234
[Univ. Victoria & Royal British Columbia Mus., Victoria, BC, Canada] *Sphyrapicus.*

93-001325 Olsson, Ola; Ingvar N. Nilsson; Sven G. Nilsson; Borje Pettersson; Anders Stagen and Ulf Wiktander. HABITAT PREFERENCES OF THE LESSER SPOTTED WOODPECKER *DENDROCOPOS MINOR*. *Ornis Fenn.* 69(3):119-125. 1992. In English with Swedish summ. WR 234
[Ecol. Bldg., S-223 62 Lund, Sweden]

93-001326 Riley, Cecilia M. and Kimberly G. Smith. SEXUAL DIMORPHISM AND FORAGING BEHAVIOR OF EMERALD TOUCANETS *AULACORHYNCHUS PRASINUS* IN COSTA RICA. *Ornis Scand.* 23(4):459-466. 1992. WR 234
[Univ. Tex. Mar. Sci. Inst., Port Aransas 78373-1267]

93-001327 Sudbeck, Peter and Henning Meinecke. [GREY-HEADED WOODPECKER FEMALE HELPER AT THE NEST.] *J. Ornithol.* 133(4):443-446. 1992. In German with English summ. WR 234
[Lachmannstr. 3, DW-3300 Braunschweig, Germany] *Picus canus* in Germany.

93-001328 Towles, Donald Timothy. A COMPARATIVE ANALYSIS OF THE FORAGING BEHAVIOR OF MALE AND FEMALE RED-BELLIED WOODPECKERS, *MELANERPES CAROLINUS*, IN CENTRAL KENTUCKY. *M.S. thesis, East. Ky. Univ.* 168p. 1989. WR 234

93-001329 Underhill, G. D. and L. G. Underhill. FIRST CAPTURE DATES OF LESSER HONEYGUIDES AT TWO LOCALITIES IN THE SOUTHWESTERN CAPE PROVINCE. *Safring News* 21(1):7-10. 1992. WR 234
[12 Roseberry Rd., Mowbray 7700, South Africa] *Indicator minor* in South Africa.

93-001330 Wiktander, Ulf; Ingvar N. Nilsson; Sven G. Nilsson; Ola Olsson; Borje Pettersson and Anders Stagen. OCCURRENCE OF THE LESSER SPOTTED WOODPECKER *DENDROCOPOS MINOR* IN RELATION TO AREA OF DECIDUOUS FOREST. *Ornis Fenn.* 69(3):113-118. 1992. In English with Swedish summ. WR 234
[Ecol. Bldg., S-223 62 Lund, Sweden]

TROGONIFORMES

93-001331 Rudloff, Klaus. [THE GOLDEN-HEADED QUETZAL *PHAROMACHRUS AURICEPS*.] *Falke* 39(10):359. 1992. In German. WR 234

CORACIIFORMES

93-001332 Alexander, G. KINGFISHER APPARENTLY FEEDING ON BLACKBERRIES. *Br. Birds* 85(11):616. 1992. WR 234
[6 Arliss Rd., Maybush, Southampton SO1 6DG, England] *Alcedo atthis* in England.

93-001333 Babko, V. M. [THE KINGFISHER (*ALCEDO ATTHIS*) ON THE LOWER DESNA RIVER, NORTHERN UKRAINE.] *Ornitologiya* No. 25. p. 146-147. 1991. In Russian. WR 234

93-001334 Brugiere, Dominique. [NESTING OF *MEROPS APIASTER* IN THE ALLIER AND LOIRE VALLEYS.] *Nos Oiseaux* 41(5):323-324. 1992. In French. WR 234
[5, rue Anemones, F-03200 Vichy, France]

93-001335 Coulthard, Nonie D. ASPECTS OF THE BEHAVIOURAL ECOLOGY OF WHITE-THROATED AND EUROPEAN BEE-EATERS. *Ph.D. dissertation, Univ. Aberdeen (United Kingdom)* 237p. 1988. From Diss. Abstr. Int. B Sci. Eng. 53(6):2726. 1992. Order No. BRDX97092. WR 234
Merops apiaster in France and *M. albicollis* in Senegal.

COLIIFORMES

93-001336 Brown, C. R. and G. G. Foster. THE THERMAL AND ENERGETIC SIGNIFICANCE OF CLUSTERING IN THE SPECKLED MOUSEBIRD, *COLIUS STRIATUS*. *J. Comp. Physiol. B Biochem. Syst. Environ. Physiol.* 162(7):658-664. 1992. WR 234
[Dep. Zool. & Entomol., Rhodes Univ., P.O. Box 94, Grahamstown 6140, South Africa]

93-001337 Prinzinger, Roland; Elke Schleucher and Andrea Pressmar. [LONG-TERM TELEMETRY OF BODY TEMPERATURE WITH SYNCHRONOUS MEASUREMENT OF METABOLIC RATE IN TORPID AND NON-TORPID BLUE-NAPED MOUSEBIRDS (*UROCOLIUS MACROURUS*).] *J. Ornithol.* 133(4):446-450. 1992. In German with English summ. WR 234
[AK Stoffwechselphysiol., Zool. Inst., JWG-Univ. Frankfurt, Siesmayerstr. 70, DW-6000 Frankfurt/M. 1, Germany]

CUCULIFORMES

93-001338 Neeld, Frances and Sylvia E. England. LATE NESTING OF GREATER ROADRUNNER IN CARTER COUNTY, OKLAHOMA. *Bull. Okla. Ornithol. Soc.* 25(3):21. 1992. WR 234
[1219 Elder, Duncan, OK 73533] *Geococcyx californianus* in Oklahoma.

93-001339 Richter, Martin. [A FEMALE CUCKOO SHOWED ME "HER NEST".] *Falke* 39(10):357. 1992. In German. WR 234
[Oberwall 62, W-5600 Wuppertal 2, Germany] *Cuculus canorus.*

93-001340 Stepanyan, L. S. [NOTE ON THE LARGE HAWK CUCKOO (*HIEROCOCCYX SPARVERIOIDES*, CUCULIDAE).] *Ornitologiya* No. 25. p. 209-210. 1991. In Russian. WR 234

PSITTACIFORMES

93-001341 Athan, Mattie Sue. BEHAVIOR IN HAND-FED PARROTS. *Am. Cage-Bird Mag.* 65(1):29-30, 32. 1993. WR 234

93-001342 Bond, Alan B. and Judy Diamond. POPULATION ESTIMATES OF KEA IN ARTHUR'S PASS NATIONAL PARK. *Notornis* 39(3):151-160. 1992. WR 234
[Univ. Nebr. State Mus., W436 Nebr. Hall, Univ. Nebr., Lincoln 68588-0514] *Nestor notabilis* in New Zealand.

93-001343 Bond, Matthew W. PRELIMINARY USE OF INTERFERON IN THE TREATMENT OF PDS. *J. Assoc. Avian Vet.* 6(3):148. 1992. WR 234
Psittacus erithacus and *Eclectus roratus.*

93-001344 Brown, P. B. and M. C. Holdsworth. THE STATUS OF COCKATOOS IN TASMANIA. *Tasman. Bird Rep.* No. 21. p. 4-12. 1992. WR 234
[Dep. Parks, Wildl. & Heritage, Tasm., Australia] *Calyptorhynchus funereus, Callocephalon fimbriatum, Eolophus roseicapillus,* Cacatua *galerita, C. tenuirostris,* and *C. pastinator* in Australia.

93-001345 Bruning-Fann, Colleen; John Kaneene and Julia Heamon. INVESTIGATION OF AN OUTBREAK OF VELOGENIC VISCEROTROPIC NEWCASTLE DISEASE IN PET BIRDS IN MICHIGAN, INDIANA, ILLINOIS, AND TEXAS. *J. Am. Vet. Med. Assoc.* 201(11):1709-1719. 1992. WR 234
[Kaneene: Popul. Med. Cent., Coll. Vet. Med., A109 Vet. Med. Cent., Mich. State Univ., East Lansing 48824-1314] *Amazona ochrocephala oratrix.*

93-001346 Buzzelli, Susan R. ROSE-COLORED GLASSES. *Bird Talk* 11(2):30-31. 1993. WR 234
Eolophus roseicapillus.

93-001347 Cardamone, K. and A. Cardamone. TUMORS IN BUDGIES. *Am. Cage-Bird Mag.* 65(1):45-48. 1993. WR 234
Melopsittacus undulatus.

93-001348 Cazayoux Vice, C. A. MYOCARDITIS AS A COMPONENT OF PSITTACINE PROVENTRICULAR DILATATION SYNDROME IN A PATAGONIAN CONURE. *Avian Dis.* 36(4):1117-1119. 1992. In English with Spanish summ. WR 234
[Dep. Vet. Pathol., La. State Univ., School Vet. Med., Baton Rouge 70803] *Cyanoliseus patagonus.*

93-001349 Davis, Chris. FEATHER-PICKING AFRICAN GREYS. *Bird Talk* 11(2):68-69, 71-72, 74-75. 1993. WR 234
Psittacus erithacus.

93-001350 Decoteau, Al. THE ROSE-BREASTED COCKATOO. *Bird Talk* 11(2):27-28, 30-33. 1993. WR 234
Eolophus roseicapillus.

93-001351 Dennison, D. T. AFRICAN GREYS. *Am. Cage-Bird Mag.* 65(1):66-68. 1993. WR 234
Psittacus erithacus.

93-001352 Duis, Robin L. APPEALING LOVEBIRDS. *Bird Talk* 11(2):84-94. 1993. WR 234

93-001353 Emison, W. B. and D. G. Nicholls. NOTES ON THE FEEDING PATTERNS OF THE LONG-BILLED CORELLA, SULPHUR-CRESTED COCKATOO AND GALAH IN SOUTHEASTERN AUSTRALIA. *S. Aust. Ornithol.* 31(5):117-121. 1992. WR 234
[Dep. Conserv. & Environ., 123 Brown St., Heidelberg, Vic. 3084, Australia] Cacatua *tenuirostris, C. galerita,* and *Eolophus roseicapillus.*

93-001354 Forster, Susan. THE FRUGAL GUIDE TO CAGE REFURBISHING. *Bird Talk* 11(2):22, 24. 1993. WR 234

PSITTACIFORMES (Continued)

93-001355 Freud, Arthur. PARROTS AND OTHER HOOKBILLS. *Am. Cage-Bird Mag.* 64(12):37-40. 1992. WR 234

Eolophus roseicapillus.

93-001356 Freud, Arthur. PARROTS AND OTHER HOOKBILLS. *Am. Cage-Bird Mag.* 65(1):5-10. 1993. WR 234

93-001357 Furssedonn, Ken. LINEOLATED OR BARRED PARRAKEET (*BOLBORHYNCHUS LINEOLA*). *Mag. Parrot Soc.* 26(11):382. 1992. WR 234

93-001358 Garcia, M. E.; A. Domenech; L. Dominguez; F. Ramiro and J. F. Fernandez-Garayzabal. *AEROMONAS HYDROPHILA* CONJUNCTIVITIS IN A PET PARROT (*AMAZONA VERSICOLOR*). *Avian Dis.* 36(4):1110-1111. 1992. In English with Spanish summ. WR 234

[Fernandez-Garayzabal: Dep. Patol. Anim. I, Univ. Complutense, 28040 Madrid, Spain]

93-001359 Greenwood, Andrew. MACAW WASTING DISEASE: PROVENTRICULAR DILATATION DISEASE. *Mag. Parrot Soc.* 26(11):383. 1992. WR 234

93-001360 Harris. Robbie. THE FIRST U.S. BREEDING OF THE TUI PARAKEET. *Avic. Soc. Am. Bull.* 21(12):10, 12-15. 1992. WR 234

Brotogeris sanctithomae sanctithomae.

93-001361 Harrison, Greg J. HERBAL IMMUNE STIMULATION. *J. Assoc. Avian Vet.* 6(3):144-145. 1992. WR 234

93-001362 Harte, Patrick. GUIDE FOR COCKATIEL OWNERS. *Am. Cage-Bird Mag.* 65(1):70-72. 1993. WR 234

Nymphicus hollandicus.

93-001363 Hebert, Lennis. HATCHING SCARLET MACAWS DURING HURRICANE ANDREW. *Am. Cage-Bird Mag.* 64(12):8-11. 1992. WR 234

Ara macao.

93-001364 Helfand, J. M. ABNORMAL PREENING ACTIVITY? *J. Assoc. Avian Vet.* 6(3):149. 1992. WR 234

Amazona finschi.

93-001365 Hochleithner, Manfred. AFRICAN GREY RESPONDS TO CHANGE IN DIET. *J. Assoc. Avian Vet.* 6(3):146. 1992. WR 234

Psittacus erithacus.

93-001366 Homberger, D. G. ECOMORPHOLOGY OF THE FEEDING MECHANISM OF TWO AUSTRALIAN COCKATOOS. *Am. Zool.* 32(5):145A. 1992. Abstract only. WR 234

[La. State Univ., Baton Rouge] *Cacatua galerita* and *Calyptorhynchus funereus.*

93-001367 Isaza, Ramiro; Claus Buergelt and George V. Kollias. BACTEREMIA AND VEGETATIVE ENDOCARDITIS ASSOCIATED WITH A HEART MURMUR IN A BLUE-AND-GOLD MACAW. *Avian Dis.* 36(4):1112-1116. 1992. In English with Spanish summ. WR234

[Dep. Small Anim. Clinical Sci., Univ. Fla., Gainesville 32610] *Ara ararauna.*

93-001368 Jeggo, David F. and Donald Anthony. A REPORT ON THE 1990 FIELD SURVEY OF THE ST. LUCIA PARROT *AMAZONA VERSICOLOR. Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 102-107. 1991. WR 234

93-001369 Jeggo, David J.; Anthony F. Allchurch and Lennox Quamie. A REPORT ON SURGICAL SEXING OF THE ST. VINCENT PARROT *AMAZONA GUILDINGII* AT THE *IN SITU* CAPTIVE BREEDING PROGRAMME. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 107-113. 1991. WR 234

93-001370 Jones, Alan K. THE PATAGONIAN CONURE (*CYANOLISEUS PATAGONUS*). *Mag. Parrot Soc.* 26(11):380-382. 1992. WR 234

93-001371 Kengston, Richard S. EVALUATION OF THE KODAK SURECELL® CHLAMYDIA TEST KIT IN COMPANION BIRDS. *J. Assoc. Avian Vet.* 6(3):155-157. 1992. WR 234

[Vet. Diagnostic Lab., Dep. Anim. & Nutr. Sci., Univ. N.H., Durham 03824]

93-001372 Latimer, Kenneth S.; Frank D. Niagro; Pauline M. Rakich; Raymond P. Campagnoli; Branson W. Ritchie; W. L. Steffens III; Denise A. Pesti and Phil D. Lukert. COMPARISON OF DNA DOT-BLOT HYBRIDIZATION, IMMUNOPEROXIDASE STAINING AND ROUTINE HISTOPATHOLOGY IN THE DIAGNOSIS OF PSITTACINE BEAK AND FEATHER DISEASE IN PARAFFIN-EMBEDDED CUTANEOUS TISSUES. *Avian Vet.* 6(3):165-168. 1992. WR 234

[Dep. Vet. Pathol., Coll. Vet. Med., Univ. Ga., Athens 30602]

PSITTACIFORMES (Continued)

93-001373 Lepschi, B. J. and J. E. Courtney. SEXUAL DIMORPHISM IN IMMATURE AUSTRALIAN KING-PARROTS. *Aust. Bird Watcher* 14(8):301-304. 1992. WR 234
[24 Fullwood St., Weston, A.C.T. 2611, Australia] *Alisterus scapularis.*

93-001374 Lindsey, G. D. NEST GUARDING FROM OBSERVATION BLINDS: STRATEGY FOR IMPROVING PUERTO RICAN PARROT NEST SUCCESS. *J. Field Ornithol.* 63(4):466-472. 1992. In English with Spanish summ. WR 234
[U.S. Fish & Wildl. Serv., Res. Group, P.O. Box 44, Hawaii National Park 96718] *Amazona vittata.*

93-001375 Moore, Bruce R. AVIAN MOVEMENT IMITATION AND A NEW FORM OF MIMICRY: TRACING THE EVOLUTION OF A COMPLEX FORM OF LEARNING. *Behaviour* 122(3-4):231-263. 1992. In English with German summ. WR 234
[Dalhousie Univ., Dep. Psychol., Halifax, NS, Canada B3H 4J1] *Psittacus erithacus.*

93-001376 Murphy, Joel. HOMEOPATHIC REMEDIES FOR FEATHER PICKING. *J. Assoc. Avian Vet.* 6(3):144. 1992. WR234
Psittacus erithacus and *Cacatua.*

93-001377 Partington, Michal. ACUPUNCTURE THERAPY FOR SINUS DISCHARGE. *J. Assoc. Avian Vet.* 6(3):142. 1992. WR 234
Aratinga.

93-001378 Partington, Michal. ACUPUNCTURE FOR TREATMENT OF FEATHER PICKING. *J. Assoc. Avian Vet.* 6(3):140-141. 1992. WR 234
Psittacus erithacus.

93-001379 Pellington, Steve and Ronnie Pellington. UMBRELLA COCKATOO BEGINNINGS. *Am. Cage-Bird Mag.* 65(1):21-23. 1993. WR 234
Cacatua.

93-001380 Rakos, Tom. THE EASTERN ROSELLA. *Avic. Soc. Am. Bull.* 21(12):8-9. 1992. WR 234
Platycercus eximius.

93-001381 Rothstein, Ted L. BOURKE'S PARAKEET: A TRANQUIL CHARMER. *Am. Cage-Bird Mag.* 64(12):65-66. 1992. WR 234
Neopsephotus bourkii.

93-001382 Scheid, Steve. PANAMA OR YELLOW CROWNED AMAZON? *Am. Cage-Bird Mag.* 64(12):50-51. 1992. WR 234
Amazona ochrocephala ochrocephala and *A. o. panamensis.*

93-001383 Smith, Jeanne. TREATMENT CONSIDERATIONS. *Bird Talk* 11(2):104-109. 1993. WR 234

93-001384 Snider, J. A. JUGGLING CANARY EGGS. *Bird Talk* 11(2):76-79. 1993. WR 234

93-001385 Starks, Jonathan; Peter Brown; Richard Loyn and Peter Menkhorst. TWELVE YEARS OF WINTER COUNTS OF THE ORANGE-BELLIED PARROT, *NEOPHEMA CHRYSOGASTER.* *Aust. Bird Watcher* 14(8):305-312. 1992. WR 234
[RAOU, 21 Gladstone St., Moonee Ponds, Vic. 3039, Australia]

93-001386 Suedmeyer, William Kirk. DIAGNOSIS AND CLINICAL PROGRESSION OF THREE CASES OF PROVENTRICULAR DILATATION SYNDROME. *J. Assoc. Avian Vet.* 6(3):159-163. 1992. WR 234
[Zool. Gard., 6700 Zoo Dr., Kansas City, MO 64132] *Poicephalus senegalus* and *P. erithacus timneh.*

93-001387 Tobalske, B. W. and K. P. Dial. NEUROMUSCULAR CONTROL OF INTERMITTENT FLIGHT IN PARAKEETS (*MELOPSITTACUS UNDULATUS*). *Am. Zool.*32(5):153A. 1992. Abstract only. WR 234

93-001388 Tuxford, Terry A. WORLD OF BUDGERIGARS. *Am. Cage-Bird Mag.* 65(1):17-19. 1993. WR 234
Melopsittacus undulatus.

93-001389 VanSant, Fern. JERUSALEM ARTICHOKE FOR DIABETES THERAPY. *J. Assoc. Avian Vet.* 6(3):147. 1992. WR 234
Aratinga.

93-001390 Wilson, Bob. BREEDING BEST IN SHOW. *Am. Cage-Bird Mag.* 64(12):53-56. 1992. WR 234
[9200 Glenwood, Suite 102, Overland Park, KS 66212-1300] *Melopsittacus undulatus.*

APODIFORMES

93-001391 Byrne, R. W. and J. A. Graves. CHIMNEY SWIFT IN ST. ANDREWS: A FIRST FOR SCOTLAND? *Scott. Birds* 16(3):216-218. 1992. WR 234
[Dempster Brae, 4 Queen's Terrace, St. Andrews, Fife, Scotland] *Chaetura pelagica.*

APODIFORMES (Continued)

93-001392 Malacarne, Giorgio and Marco Cucco. CHICK MORTALITY AND HATCHING ASYNCHRONY IN THE PALLID SWIFT *APUS PALLIDUS*. *Avocetta* 15(1-2):19-24. 1991. In English with Italian summ. WR 234
[Dep. Biol. Anim., Acad. Albertina 17-10123 Torino, Italy]

93-001393 Nitsche, K.-A. [DRINKING BY *APUS APUS*.] *Falke* 39(10):357. 1992. In German. WR 234
[Akensche Str. 10, O-4500 Dessau, Germany]

93-001394 Serov, G. D. [OBSERVATIONS ON A NEST OF THE SWIFT (*APUS APUS*).] *Ornitologiya* No. 25. p. 207. 1991. In Russian. WR 234

93-001395 Skakuj, Michal. [THE THIRD RECORD OF AN ALPINE SWIFT IN POLAND.] *Notatki Ornitol.* 32(1-2):135-136. 1991. In Polish with English summ. WR 234
Apus melba.

TROCHILIFORMES

93-001396 Bleiweiss, Robert. REVERSED PLUMAGE ONTOGENY IN A FEMALE HUMMINGBIRD: IMPLICATIONS FOR THE EVOLUTION OF IRIDESCENT COLOURS AND SEXUAL DICHROMATISM. *Biol. J. Linn. Soc.* 47(2):183-195. 1992. WR 234
[Dep. Zool. & Zool. Mus., Univ. Wis., Madison 53706] *Heliangelus amethysticollis*.

93-001397 Brown, Bryan T. NESTING CHRONOLOGY, DENSITY AND HABITAT USE OF BLACK-CHINNED HUMMINGBIRDS ALONG THE COLORADO RIVER, ARIZONA. *J. Field Ornithol.* 63(4):393-400. 1992. In English with Spanish summ. WR 234
[P.O. Box 3741, Tucson, AZ 85722] *Archilochus alexandri*.

93-001398 Bucher, Theresa L. and Mark A. Chappell. VENTILATORY AND METABOLIC DYNAMICS DURING ENTRY INTO AND AROUSAL FROM TORPOR IN *SELASPHORUS* HUMMINGBIRDS. *Physiol. Zool.* 65(5):978-993. 1992. WR 234
[Dep. Biol., Univ. Calif., Los Angeles 90024] *S. rufus* and *S. platycercus*.

93-001399 Kaufman, Kenn. THE PRACTICED EYE: LUCIFER HUMMINGBIRD IDENTIFICATION. *Am. Birds* 46(3):491-494. 1992. WR 234
Calothorax lucifer.

93-001400 Luckner, G. D. BUFF-BELLIED HUMMINGBIRD. *Spoonbill (Outdoor Nat. Club, Houston, Tex.)* 41(11):9. 1992. WR 234
Amazilia yucatanensis in Texas.

93-001401 Valone, Thomas J. INFORMATION FOR PATCH ASSESSMENT: A FIELD INVESTIGATION WITH BLACK-CHINNED HUMMINGBIRDS. *Behav. Ecol.* 3(3):211-222. 1992. WR 234
[Dep. Biol., Univ. N.M., Albuquerque 87131] *Archilochus alexandri* in Arizona.

TYTONIDAE & STRIGIDAE

93-001402 Bye, Frode N.; Bjorn V. Jacobsen and Geir A. Sonerud. AUDITORY PREY LOCATION IN A PAUSE-TRAVEL PREDATOR: SEARCH HEIGHT, SEARCH TIME, AND ATTACK RANGE OF TENGMALM'S OWLS (*AEGOLIUS FUNEREUS*). *Behav. Ecol.* 3(3):266-276. 1992. WR 234
[Norwegian Polar Res. Inst., P.O. Box 158, N-1330 Oslo Lufthavn, Norway]

93-001403 Call, D. R.; R. J. Gutierrez and Jared Verner. FORAGING HABITAT AND HOME-RANGE CHARACTERISTICS OF CALIFORNIA SPOTTED OWLS IN THE SIERRA NEVADA. *Condor* 94(4):880-888. 1992. WR 234
[Dep. Zool., Wash. State Univ., Pullman 99164] *Strix occidentalis occidentalis*.

93-001404 Chafer, C. J. OBSERVATIONS OF THE POWERFUL OWL *NINOX STRENUA* IN THE ILLAWARRA AND SHOALHAVEN REGIONS OF NEW SOUTH WALES. *Aust. Bird Watcher* 14(8):289-300. 1992. WR 234
[69 Lake Heights Rd., Lake Heights, N.S.W. 2502, Australia]

93-001405 Dorogoi, I. V. [A SECOND CASE OF BIGAMY IN SNOWY OWL (*NYCTEA SCANDIACA*).] *Ornitologiya* No. 25. p. 191. 1991. In Russian. WR 234

93-001406 Estoppey, Francois. [HIGH DENSITY OF THE LITTLE OWL (*ATHENE NOCTUA*) ON THE PLAIN OF THE RIVER PO.] *Nos Oiseaux* 41(5):315-319. 1992. In French with German and English summ. WR 234
[Maisons Neuves, CH-1853 Yvorne, Switzerland]

93-001407 Hartung, Bernd. [ON THE HUNTING BEHAVIOR OF THE LONG-EARED OWL.] *Falke* 39(11):382-383. 1992. In German. WR 234
[Nr. 26, O-8251 Wolkisch, Germany] *Asio otus* in Germany.

TYTONIDAE & STRIGIDAE (Continued)

93-001408 Hayward, Gregory D.; R. Kirk Steinhorst and Patricia H. Hayward. MONITORING BOREAL OWL POPULATIONS WITH NEST BOXES: SAMPLE SIZE AND COST. *J. Wildl. Manage.* 56(4):777-785. 1992. WR 234
[U.S. For. Serv. Res. Lab, 222 N. 22nd, Laramie, WY 82070] *Aegolius funereus* in Idaho.

93-001409 Johnson, Robbye. NORTHERN HAWK-OWL (*SURNIA ULULA*) - 17 NOVEMBER 1991, DOUGLAS COUNTY, AT WISCONSIN POINT. *Passenger Pigeon* 54(2):183. 1992. WR 234
[2602 N. 28th St., Superior, WI 54880]

93-001410 Kilgore, D. L., Jr.; T. J. Kilgore; D. F. Boggs; C. Colby; B. R. Williams, Jr., and A. H. Oram. HYPOXIC VENTILATORY THRESHOLD OF BURROWING OWLS. *Am. Zool.* 32(5):55A. 1992. Abstract only. WR 234
[Univ. Mont., Missoula] *Speotyto cunicularia.*

93-001411 Klatt, Paul Henry. THE EFFECT OF MATE REMOVAL ON THE VOCAL BEHAVIOR OF MALE AND FEMALE EASTERN SCREECH-OWLS. *M.S. thesis, East. Ky. Univ.* 73p. 1992. WR 234
Otus asio in Kentucky.

93-001412 Kopij, Grzegorz. [DISTRIBUTION AND NUMBERS OF THE BARN OWL IN THE SOUTHERN PART OF THE PROVINCE OF OPOLE.] *Notatki Ornitol.* 31(1-4):43-52. 1990. In Polish with English summ. WR 234
[Raczka 13, 49-137 Korfantow, Poland] *Tyto alba* in Poland.

93-001413 Krivitski, I. A. [ABOUT A CLASH OF THE LONG-EARED OWL (*ASIO OTUS*) WITH AN AEROPLANE.] *Ornitologiya* No. 25. p. 197. 1991. In Russian. WR 234

93-001414 Kusiak, Przemyslaw. [NUMBERS OF TAWNY OWL IN PRZYSUCHA FORESTS.] *Notatki Ornitol.* 32(1-2):139-141. 1991. In Polish with English summ. WR 234
Strix aluco in Poland.

93-001415 Mockel, Reinhard and Joachim Anger. [ON THE DIET OF *GLAUCIDIUM PASSERINUM* (L.) IN THE WESTERN ERZGEBIRGE.] *Beitr. Vogelkd.* 38(1):1-17. 1992. In German. WR 234
[Topferstr. 12, O-7540 Calau, Germany]

93-001416 Mooney, Nick. DIET OF THE MASKED OWL IN TASMANIA. *Tasman. Bird Rep.* No. 21. p. 35-55. 1992. WR 234
[Dep. Parks, Wildl. & Heritage, GPO Box 44A, Hobart, Tasm. 7001, Australia] *Tyto novaehollandiae* in Australia.

93-001417 Robiller, Franz and Franz Christoph Robiller. [SUCCESSFUL SETTLEMENT OF *ATHENE NOCTUA* AT THE PERIPHERY OF WEIMAR.] *Beitr. Vogelkd.* 38(1):25-29. 1992. In German. WR 234
[W.-Bode-Str. 8, O-5300 Weimar, Germany]

93-001418 Ryabtsev, V. V. [ECOLOGY OF THE EAGLE OWL (*BUBO BUBO*) IN THE FOREST-STEPPE AREA WEST TO THE BAIKAL LAKE.] *Ornitologiya* No. 25. p. 206-207. 1991. In Russian. WR 234

93-001419 Sparks, Earl J. THE SPATIOTEMPORAL ECOLOGY OF ADULT AND JUVENILE EASTERN SCREECH-OWLS IN CENTRAL KENTUCKY. *M.S. thesis, East. Ky. Univ.* 194p. 1990. WR 234
Otus asio.

93-001420 Sproat, Thomas McKell. THE NEST DEFENSE BEHAVIOR OF EASTERN SCREECH-OWLS. *M.S. thesis, East. Ky. Univ.* 68p. 1992. WR 234
Otus asio in Kentucky.

93-001421 Swanson, David and Eric Liknes. BARRED OWL IN UNION COUNTY. *S.D. Bird Notes* 44(4):86-87. 1992. WR 234
[Dep. Biol., Univ. S.D., Vermillion 57069] *Strix varia.*

93-001422 Verch, Richard L. NORTHERN HAWK-OWL (*SURNIA ULULA*) - 29 NOVEMBER 1991, IRON COUNTY, ALONG US HIGHWAY 2. *Passenger Pigeon* 54(2):183-184. 1992. WR 234
[Biol. Dep., Northland Coll., Ashland, WI 54806]

93-001423 Wagner, Hermann and Terry Takahashi. INFLUENCE OF TEMPORAL CUES ON ACOUSTIC MOTION-DIRECTION SENSITIVITY OF AUDITORY NEURONS IN THE OWL. *J. Neurophysiol. (Bethesda)* 68(6):2063-2076. 1992. WR 234
[Max-Planck-Inst. Biol. Kybernetik, W-7400 Tubingen, Germany] *Tyto alba.*

TYTONIDAE & STRIGIDAE (Continued)

93-001424 Zakharov, V. D. [BREEDING OF THE GREAT GREY OWL (*STRIX NEBULOSA*) ON SOUTHERN URAL MOUNTAINS.] *Ornitologiya* No. 25. p. 158. 1991. In Russian. WR 234

OTHER STRIGIFORMES

93-001425 Cresswell, Brian and Ian Alexander. ACTIVITY PATTERNS OF FORAGING NIGHTJARS (*CAPRIMULGUS EUROPAEUS*). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 642-647. 1992. WR 234
[Biotrack Stoborough Croft, Grange Rd., Wareham, Dorset BH20 5AJ, England]

93-001426 Komarov, Yu. E. [THE NIGHTJAR (*CAPRIMULGUS EUROPAEUS*) IN NORTHERN OSETIA.] *Ornitologiya* No. 25. p. 195-196. 1991. In Russian. WR 234

93-001427 Robbins, Mark B. and Robert S. Ridgely. TAXONOMY AND NATURAL HISTORY OF *NYCTIPHRYNUS ROSENBERGI* (CAPRIMULGIDAE). *Condor* 94(4):984-987. 1992. WR 234
[Dep. Ornithol., Acad. Nat. Sci., 1900 Benjamin Franklin Pkwy., Philadelphia, PA 19103-1195]

COLUMBIFORMES

93-001428 Brown, G. and C. Levy. COLUMBID COUNT-PORTLAND RIDGE, AUGUST 8-9, 1992. *Gosse Bird Club Broadsheet* No. 59. p. 2-4. 1992. WR 234

93-001429 Frieling, Fritz. [UNUSUAL BEHAVIOR BY *COLUMBA OENAS* IN KOHRENER LAND NEAR LEIPZIG.] *Beitr. Vogelkd.* 37(5/6):342-343. 1991. In German. WR 234
[O-7231 Rudigsdorf Nr. 29, Germany]

93-001430 Gaud, J. and N. Barre. [FALCULIFERIDAE (ASTIGMATA, PEROLICHOIDEA) INFESTING COLUMBIFORM BIRDS IN WEST INDIES. II. GENUS *FALCULIFER*.] *Acarologia (Paris)* 33(4):367-375. 1992. In French with English summ. WR 234
[Lab. Parasitol., Fac. Med., 06034 Nice Cedex, France]

93-001431 Janiga, Marian. ALLOMETRY OF NESTLING GROWTH IN THE FERAL PIGEON *COLUMBA LIVIA*. *Ornis Fenn.* 69(3):141-148. 1992. In English with Swedish summ. WR 234
[Natl. Park High Tatras, Res. Stn., 05960 Tatranska Lomnica, Czech & Slovak]

93-001432 Karpov, F. F. [ON THE WINTERING OF THE STOCK DOVE (*COLUMBA OENAS*) IN KAZAKHSTAN.] *Ornitologiya* No. 25. p. 160-161. 1991. In Russian. WR 234

93-001433 Lea, R. W.; T. R. Hall and P. J. Sharp. HYPOTHALAMIC MONOAMINE TURNOVER IN RING DOVES (*STREPTOPELIA RISORIA*), COURTING, INCUBATING AND BROODING YOUNG. *Comp. Biochem. Physiol. C Comp. Pharmacol.*103(2):345-350. 1992. WR 234
[Dep. Appl. Biol., Lancashire Polytechnic, Preston PR1 2TQ, England]

93-001434 Lind, C. R. ESTIMATING FRESH EGG WEIGHTS FOR EGGS OF THE PINK PIGEON *NESOENAS MAYERI*. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 99-102. 1991. WR 234

93-001435 Nasrulayev, N. I. [THE COLLARED DOVE (*STREPTOPELIA DECAOCTO*) IN MAKHACHKALA.] *Ornitologiya* No. 25. p. 167. 1991. In Russian. WR 234

93-001436 Pleshak, T. V. [ECOLOGY OF THE WOOD PIGEON (*COLUMBA PALUMBUS*) NEAR NORTHERN LIMIT OF THE RANGE.] *Ornitologiya* No. 25. p. 203. 1991. In Russian. WR 234

93-001437 Scharlau, Dirk. [ON COPULATION IN *STREPTOPELIA DECAOCTO*.] *Beitr. Vogelkd.* 37(5/6):354-355. 1991. In German. WR 234
[Grosse-Leege-Str. 7a, O-1125 Berlin, Germany]

93-001438 Shetty, S.; L. Bharathi; K. B. Shenoy and S. N. Hegde. BIOCHEMICAL PROPERTIES OF PIGEON MILK AND ITS EFFECT ON GROWTH. *J. Comp. Physiol. B Biochem. Syst. Environ. Physiol.* 162(7):632-636. 1992. WR 234
[Hegde: Div. Appl. Zool., Dep. Biosci., Mangalore Univ., Mangalagangotri-574 199, India] *Columba livia*.

93-001439 Siriwardhane, Mahendra. RUFOUS TURTLE DOVE - A NEW SIGHT RECORD. *Loris* 19(5):177-178. 1992. WR 234
Streptopelia orientalis in Sri Lanka.

93-001440 Sokoloff, A.; J. Ryan; E. Valerie; D. Wilson and G. E. Goslow, Jr. ORGANIZATION OF PECTORALIS MOTOR UNITS IN THE PIGEON (*COLUMBA LIVIA*). *Am. Zool.* 32(5):151A. 1992. Abstract only. WR 234
[Brown Univ., Providence, RI]

93-001441 Tallman, Dan. MOURNING DOVE RECOVERED IN JALISCO. *S.D. Bird Notes* 44(4):84. 1992. WR 234
[North. State Univ., Aberdeen, SD 57401] *Zenaida macroura* in South Dakota and Mexico.

COLUMBIFORMES (Continued)

93-001442 Ten Cate, Carel; John Hilbers and Miriam Hall. SEXUAL IMPRINTING IN THE COLLARED DOVE *(STREPTOPELIA DECAOCTO). Behaviour* 122(1-2):41-55. 1992. WR 234
[Zool. Lab., Univ. Leiden, P.O. Box 9516, 2300 RA Leiden, Netherlands]

93-001443 Vorobiev, G. P. [THE COLLARED DOVE (*STREPTOPELIA DECAOCTO*) IN THE AREA OF THE UPPER DON RIVER.] *Ornitologiya* No. 25. p. 150. 1991. In Russian. WR 234

GRUIFORMES

93-001444 Bourne, W. R. P. ALARM CALLS USED BY A PRESUMED SPOTTED CRAKE IN THE GRAMPIAN REGION. *Scott. Birds* 16(3):220-221. 1992. WR 234
[Dep. Zool., Aberdeen Univ., Tillydrone Ave., Aberdeen AB9 2TN, Scotland] *Porzana porzana* in Scotland.

93-001445 de Kroon, Gerard H. J. A COMPARATIVE STUDY OF THE SUBSPECIES OF *RALLUS AQUATICUS* (LINNAEUS, 1758). *Beitr. Vogelkd.* 37(5/6):260-278. 1991. WR 234
[Havendijk 56, NL-4201 XB Gorinchem, Netherlands]

93-001446 Lopatin, V. V. [ABOUT A TWOFOLD NESTING OF THE COOT (*FULICA ATRA*) IN SOUTH-EASTERN KAZAKHSTAN.] *Ornitologiya* No. 25. p. 198. 1991. In Russian. WR 234

93-001447 Maksudov, G. Yu.; T. A. Markina and V. G. Panchenko. [SPERM PRESERVATION IN AN ARTIFICIALLY INSEMINATED FEMALE OF THE SANDHILL CRANE (*GRUS CANADENSIS*, GRUIFORMES).] *Ornitologiya* No. 25. p. 198-200. 1991. In Russian. WR 234

93-001448 Matthew, J. BREEDING OF THE LITTLE WOODSWALLOW *ARTAMUS MINOR* IN THE GAWLER RANGES. *S. Aust. Ornithol.* 31(5):124. 1992. WR 234
[20 Trimmer Tce., Unley, S.A. 5061, Australia]

93-001449 Melnikov, Yu. I. [NUMBER AND DISTRIBUTION OF THE COOT (*FULICA ATRA*) IN THE SOUTH OF EASTERN SIBERIA.] *Ornitologiya* No. 25. p. 201-202. 1991. In Russian. WR 234

93-001450 Patterson, R. M. and J. E. Gore. RECENT BREEDING RECORDS FOR EURASIAN COOTS, *FULICA ATRA* IN TASMANIA. *Tasman. Bird Rep.* No. 21. p. 28-30. 1992. WR 234
[89 Summerleas Rd., Fern Tree, Tasm., Australia]

93-001451 Robertson, Iain S. IDENTIFICATION PITFALLS AND ASSESSMENT PROBLEMS. 14. CRANE *GRUS GRUS. Br. Birds* 85(11):587-592. 1992. WR 234
[1 Central Ave., Clitheroe, Lancashire BB7 2PZ, England]

93-001452 Shenk, Tanya M. and James K. Ringelman. HABITAT USE BY CROSS-FOSTERED WHOOPING CRANES IN COLORADO. *J. Wildl. Manage.* 56(4):769-776. 1992. WR 234
[Dep. Fish. & Wildl. Biol., Colo. State Univ., Fort Collins 80523] *Grus americana.*

93-001453 Suddaby, Dave and Paul V. Harvey. BAILLON'S CRAKE, FAIR ISLE, SHETLAND. *Scott. Birds* 16(3):211-214. 1992. WR 234
[92 Sandveien, Lerwick, Shetland ZE1 0RU, Scotland] *Porzana pusilla* in Scotland.

93-001454 Woodall, P. F. THE DISTRIBUTION AND ABUNDANCE OF THE AUSTRALIAN CRAKE (*PORZANA FLUMINEA*) AND BAILLON'S CRAKE (*PORZANA PUSILLA*) AND THEIR ASSOCIATION WITH LIGNUM (*MUEHLENBECKIA CUNNINGHAMII*) AT LAKE BINDEGOLLY, SOUTH-WEST QUEENSLAND. *Queensl. Nat.* 31(5-6):107-113. 1992. WR 234
[Dep. Anat. Sci., Univ. Queensland, Qld. 4072, Australia]

CICONIIFORMES-GENERAL

93-001455 Anderson, R. C. and P. L. Wong. WESTERN PALAEARCTIC AND ETHIOPIAN SPECIES OF *SKRJABINOCLAVA* (NEMATODA: ACUARIOIDEA) IN ICELANDIC SHOREBIRDS (AVES: CHARADRIIFORMES) *EN ROUTE* TO BREED IN THE NEW WORLD AND GREENLAND. *Can. J. Zool.* 70(10):1861-1877. 1992. In English with French summ. WR 234
[Dep. Zool., Coll. Biol. Sci., Univ. Guelph, Guelph, ON, Canada N1G 2W1] *Calidris alba, C. alpina schinzii, Numenius phaeopus phaeopus, Arenaria interpres,* and *Charadrius hiaticula hiaticula.*

93-001456 Dittberner, Hartmut and Winfried Dittberner. [MIXED CLUTCH OF *FULICA ATRA* AND *PODICEPS GRISEGENA.*] *Falke* 39(11):392. 1992. In German. WR 234
[Rotenseestr. 16, 0-2330 Bergen/Rugen, Germany]

93-001457 Hemke, Erwin. [ON THE OCCURRENCE OF HERONS, IBISES, AND SPOONBILLS IN THE DANUBE RIVER DELTA.] *Falke* 39(11):384-387. 1992. In German. WR 234
[Rudi-Arndt-Str. 14, 0-2080 Neustrelitz, Germany] *Plegadis falcinellus, Platalea leucorodia, Ardeola ralloides, Egretta garzetta, Casmerodius albus, Ardea purpurea, A. cinerea,* and *Nycticorax nycticorax* in Europe.

CICONIIFORMES–GENERAL (Continued)

93–001458 Lukashevich, R. V. [THE SPOONBILL (*PLATALEA LEUCORODIA*) AND THE GLOSSY IBIS (*PLEGADIS FALCINELLUS*) IN THE AMU-DARYA DELTA.] *Ornitologiya* No. 25. p. 162–163. 1991. In Russian. WR 234

93–001459 Nikiforov, M. E.; A. V. Kozulin; B. V. Yaminski and S. V. Zuyenok. [NEW DATA ON BREEDING OF THE RINGED PLOVER (*CHARADRIUS HIATICULA*), THE OYSTERCATCHER (*HAEMATOPUS OSTRALEGUS*) AND THE TEREK SANDPIPER (*XENUS CINEREUS*) IN BYELORUSSIA.] *Ornitologiya* No. 25. p. 168–169. 1991. In Russian. WR 234

93–001460 Yakimenko, V. V. [COLONIAL NESTING OF GULLS AND TERNS ON THE SALTAIM AND TENIS LAKES IN NORTHERN FOREST-STEPPE OF WESTERN SIBERIA.] *Ornitologiya* No. 25. p. 46–53. 1991. In Russian with English summ. WR 234

Sterna hirundo, Larus argentatus, L. ridibundus, L. minutus, and *Chlidonias niger.*

93–001461 Zingo, James M. COMMON TERN ADOPTS AMERICAN OYSTERCATCHER EGG AT FALKNER ISLAND. *Conn. Warbler* 12(4):146–149. 1992. WR 234

[Queens Coll. Cent., Environ. Teaching & Res., 31 Lloyd Harbor Rd., Huntington, NY 11743] *Haematopus palliatus* and *Sterna hirundo* in Connecticut.

SCOLOPACIDAE

93–001462 Alberico, Julie A. R.; J. Michael Reed and Lewis W. Oring. NON-RANDOM PHILOPATRY OF SIBLING SPOTTED SANDPIPERS *ACTITIS MACULARIA*. *Ornis Scand.* 23(4):504–508. 1992. WR 234

[Ecol., Evol. & Conserv. Biol. Program, RWF 1000 Valley Rd., Univ. Nev., Reno 89512]

93–001463 Andreeva, T. R. [TROPHIC RELATIONS OF THE TEREK SANDPIPER (*XENUS CINEREUS*) IN THE STCHUCHYA RIVER BASIN, YAMAL PENINSULA.] *Ornitologiya* No. 25. p. 35–39. 1991. In Russian with English summ. WR 234

93–001464 Baccetti, N.; A. De Faveri and L. Serra. SPRING MIGRATION AND BODY CONDITION OF COMMON SANDPIPERS *ACTITIS HYPOLEUCOS* ON A SMALL MEDITERRANEAN ISLAND. *Ringing Migr.* 13(2):90–94. 1992. WR 234

[Ist. Naz. Biol. della Selvaggina "A. Ghigi", via Ca Fornacetta 9, 40064 Ozzano Emilia BO, Italy]

93–001465 Baccetti, Nicola; Ariele Magnani and Lorenzo Serra. MIGRATION PATTERN AND FATTENING OF CURLEW SANDPIPER AT AN ITALIAN STOPOVER SITE. *Ist. Nazl. Biol. Selvaggina* No. 19. 3p. 1991. In English with Italian summ. WR 234

[Ist. Nazl. Biol. della Selvaggina, Allessandro Ghigi, Via Cu Fornacetta, & 40064 Ozzano dell'Emilia, Bologna, Italy] *Calidris ferruginea.*

93–001466 Baker, Allan J. MOLECULAR GENETICS OF *CALIDRIS*, WITH SPECIAL REFERENCE TO KNOTS. *Wader Study Group Bull.* No. 64(Suppl.):29–35. 1992. WR 234

[Dep. Ornithol., Royal Ontario Mus., Toronto, ON, Canada M5S 2C6]

93–001467 Barter, Mark. DISTRIBUTION, ABUNDANCE, MIGRATION AND MOULT OF THE RED KNOT *CALIDRIS CANUTUS ROGERSI*. *Wader Study Group Bull.* No. 64(Suppl.):64–70. 1992. WR 234

[Australasian Wader Study Group, 21 Chivalry Ave., Glen Waverley, Vic. 3150, Australia]

93–001468 Barter, Mark. MORPHOMETRICS AND MOULT OF LITTLE CURLEW *NUMENIUS MINUTUS* IN NORTH WESTERN AUSTRALIA. *Stilt* No. 21. p. 20–21. 1992. WR 234

[21 Chivalry Ave., Glen Waverley, Vic. 3150, Australia]

93–001469 Beintema, Albert J. [ON POPULATION DYNAMICS OF UPLAND SANDPIPERS: A MODEL OF PROBABLE SURVIVAL.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):26–28. 1992. In German. WR 234

[Inst. voor Bos-en Natuuronderzoch, Postbus 9201, Kemperbergerweg 67, NL-6800 HB Arnheim, Netherlands]

93–001470 Blomqvist, Sven and Ake Lindstrom. ROUTES OF SPRING MIGRANT SIBERIAN AND NEARCTIC KNOTS *CALIDRIS CANUTUS* DIVERGE OVER SWEDEN. *Wader Study Group Bull.* No. 64(Suppl.):91–94. 1992. WR 234

[Dep. Syst. Ecol., Sect. Mar. Ecol., Stockholm Univ., S-106 91 Stockholm, Sweden]

93–001471 Boyd, Hugh. ARCTIC SUMMER CONDITIONS AND BRITISH KNOT NUMBERS: AN EXPLORATORY ANALYSIS. *Wader Study Group Bull.* No. 64(Suppl.):144–152. 1992. WR 234

[Canadian Wildl. Serv., Natl. Wildl. Res. Cent., 100 Gamelin Blvd., Hull, PQ, Canada K1A 0H3] *Calidris canutus.*

93–001472 Burcar, Kay. PURPLE SANDPIPER (*CALIDRIS MARITIMA*) - 4 NOVEMBER 1991, SHEBOYGAN COUNTY, NORTHPOINT PARK IN SHEBOYGAN. *Passenger Pigeon* 54(2):176. 1992. WR 234

[5136 Enchanted Valley Rd., Cross Plains, WI 53528]

SCOLOPACIDAE (Continued)

93-001473 Clements, James F. SIGHT RECORD OF LESSER YELLOWLEGS IN FRENCH POLYNESIA. *'Elepaio* 52(11):81. 1992. WR 234
[3420 Fredas Hill Rd., Vista, CA 92084] *Tringa flavipes.*

93-001474 Cowart, Bill. RED PHALAROPE (*PHALAROPUS FULICARIA*) - 4 NOVEMBER 1991, RACINE COUNTY, AT WIND POINT. *Passenger Pigeon* 54(2):177. 1992. WR 234
[3518 N. Murray, Milwaukee, WI 53211]

93-001475 Davidson, N. C. and J. R. Wilson. THE MIGRATION SYSTEM OF EUROPEAN-WINTERING KNOTS *CALIDRIS CANUTUS ISLANDICA. Wader Study Group Bull.* No. 64(Suppl.):39-51. 1992. WR 234
[JNCC, Monkstone House, City Rd., Peterborough PE1 1JY, England]

93-001476 Davidson, N. C. and R. I. G. Morrison. TIME BUDGETS OF PRE-BREEDING KNOTS ON ELLESMERE ISLAND, CANADA. *Wader Study Group Bull.* No. 64(Suppl.):137-143. 1992. WR 234
[Joint Nat. Conserv. Committee, Monkstone House, City Rd., Peterborough PE1 1JY, England] *Calidris canutus islandica.*

93-001477 Davidson, Nick and Theunis Piersma. THE MIGRATION OF KNOTS: CONSERVATION NEEDS AND IMPLICATIONS. *Wader Study Group Bull.* No. 64(Suppl.):198-209. 1992. WR 234
[Joint Nat. Conserv. Committee, Monkstone House, City Rd., Peterborough PE1 1JY, England] *Calidris canutus.*

93-001478 Evans, P. R. THE USE OF BALSFJORD, NORTH NORWAY, AS A STAGING POST BY KNOT DURING SPRING MIGRATION: FAT DEPOSITION, MUSCLE HYPERTROPHY AND FLIGHT STRATEGIES. *Wader Study Group Bull.* No. 64(Suppl.):126-128. 1992. WR 234
[Dep. Biol. Sci., Univ. Durham, Sci. Lab., South Rd., Durham DH1 3LE, England] *Calidris canutus islandica.*

93-001479 Frikke, John and Karsten Laursen. OCCURRENCE OF THE KNOT *CALIDRIS CANUTUS* IN DENMARK, WITH SPECIAL REFERENCE TO THE DANISH WADDEN SEA. *Wader Study Group Bull.* No. 64(Suppl.):155-160. 1992. WR 234
[Natl. Environ. Res. Inst., Div. Wildl. Ecol., Kalo, Grenavej 12, 8410 Ronde, Denmark]

93-001480 Gavrilov, E. I. [ENERGETICAL MAINTENANCE IN THE LITTLE STINT (*CALIDRIS MINUTA* LEISL.) DURING AUTUMN MIGRATION IN KAZAKHSTAN.] *Ornitologiya* No. 25. p. 15-25. 1991. In Russian with English summ. WR 234

93-001481 Godfrey, W. Earl. SUBSPECIES OF THE RED KNOT *CALIDRIS CANUTUS* IN THE EXTREME NORTH-WESTERN CANADIAN ARCTIC ISLANDS. *Wader Study Group Bull.* No. 64(Suppl.):24-25. 1992. WR 234
[Canadian Mus. Nat., Ottawa, ON, Canada]

93-001482 Goede, Lida. ELEMENT PROFILES OF FEATHERS IDENTIFY KNOT POPULATIONS, BUT THE MYSTERY OF ARSENIC EMERGES. *Wader Study Group Bull.* No. 64(Suppl.):26-28. 1992. WR 234
[Interfac. Reactor Inst., Delft Univ. Technol., Mekelweg 15, 2629 JB Delft, Netherlands] *Calidris canutus.*

93-001483 Gromadzka, Jadwiga. KNOTS ON THE POLISH BALTIC COAST. *Wader Study Group Bull.* No. 64(Suppl.):161-166. 1992. WR 234
[Stacja Ornitol., 80-680 Gdansk 40, Poland] *Calidris canutus.*

93-001484 Gudmundsson, Gudmundur A. and Arnthor Gardarsson. THE NUMBER AND DISTRIBUTION OF KNOTS IN ICELAND IN MAY 1990: PRELIMINARY RESULTS OF AN AERIAL SURVEY. *Wader Study Group Bull.* No. 64(Suppl.):118-120. 1992. WR 234
[Dep. Ecol., Anim. Ecol., Univ. Lund, Ecol. Bldg., S-223 62 Lund, Sweden] *Calidris canutus.*

93-001485 Gudmundsson, Gudmundur A. and Thomas Alerstam. SPRING STAGING OF NEARCTIC KNOT IN ICELAND. *Wader Study Group Bull.* No. 64(Suppl.):110-113. 1992. WR 234
[Dep. Ecol., Anim. Ecol., Univ. Lund, Ecol. Bldg., S-223 62 Lund, Sweden] *Calidris canutus.*

93-001486 Hutton, Keith. LONG-TOED STINTS IN NEW SOUTH WALES. *Aust. Birds* 26(1):20-28. 1992. WR 234
[9 Karri Rd., Leeton, N.S.W. 2705, Australia] *Calidris subminuta* in Australia.

93-001487 Jessop, Rosalind. BIOMETRICS OF SANDERLING *CALIDRIS ALBA* CAUGHT IN VICTORIA, AUSTRALIA. *Stilt* No. 21. p. 22-23. 1992. WR 234
[14 Myrtle Grove, Altona, Vic. 3018, Australia]

93-001488 Kipp, Manfred. [THE STATUS OF THE CURLEW IN NRW.] *LOLF(L.-Anst. Okol. Landsch. For.)-Mitt.* 17(3):28-32. 1992. In German. WR 234
[Kuhdamm 95, 4540 Lengerich, Germany] *Numenius* in Germany.

SCOLOPACIDAE (Continued)

93-001489 Korducki, Mark. PURPLE SANDPIPER (*CALIDRIS MARITIMA*) - 29 NOVEMBER 1991, RACINE COUNTY, AT MYERS PARK. *Passenger Pigeon* 54(2):176-177. 1992. WR 234
[4410 S. 21st. St., Milwaukee, WI 53221]

93-001490 Kube, Jan. [THE MIGRATION OF THE GREAT SNIPE (*GALLINAGO MEDIA*) IN THE FORMER DDR [GERMAN DEMOCRATIC REPUBLIC.]] *Beitr. Vogelkd.*37(5/6):325-336. 1991. In German with English summ. WR 234
[Heimgartenstr. 26, O-1170 Berlin, Germany]

93-001491 Meissner, Wlodzimierz. KNOTS' AUTUMN MIGRATION IN THE WESTERN PART OF THE GULF OF GDANSK, POLAND: PRELIMINARY RESULTS. *Wader Study Group Bull.* No. 64(Suppl.):167-171. 1992. WR 234
[Dep. Vertebr. Ecol. & Zool., Univ. Gdansk, Al. Pilsudskiego 46, 81-378 Gdynia, Poland] *Calidris canutus.*

93-001492 Morrison, R. I. G. and B. A. Harrington. THE MIGRATION SYSTEM OF THE RED KNOT *CALIDRIS CANUTUS RUFA* IN THE NEW WORLD. *Wader Study Group Bull.* No. 64(Suppl.):71-84. 1992. WR 234
[Canadian Wildl. Serv., Natl. Wildl. Res. Cent., 100 Gamelin Blvd., Hull, PQ, Canada K1A 0H3]

93-001493 Morrison, R. I. G. EARLY RECORDS OF KNOT MIGRATION IN ICELAND. *Wader Study Group Bull.* No. 64(Suppl.):95-100. 1992. WR 234
[Canadian Wildl. Serv., Natl. Wildl. Res. Cent., 100 Gamelin Blvd., Hull, PQ, Canada K1A 0H3] *Calidris canutus.*

93-001494 Morrison, R. I. G. and J. R. Wilson. OBSERVATIONS OF KNOT MIGRATION IN ICELAND 1970-1972. *Wader Study Group Bull.* No. 64(Suppl.):101-109. 1992. WR 234
[Natl. Wildl. Res. Cent., Canadian Wildl. Serv., 100 Gamelin Blvd., Hull, PQ, Canada K1A 0H3] *Calidris canutus.*

93-001495 Piersma, Theunis and Nick Davidson, editors. THE MIGRATION OF KNOTS. *Wader Study Group Bull.* No. 64(Suppl.):209p. 1992. Available from the Wader Study Group, P.O. Box 247, Tring, Herts. HP23 5SN, England. WR 234
Calidris canutus. Individual papers indexed in this issue of *Wildlife Review.*

93-001496 Piersma, Theunis; Peter Prokosch and Denis Bredin. THE MIGRATION SYSTEM OF AFRO-SIBERIAN KNOTS *CALIDRIS CANUTUS CANUTUS. Wader Study Group Bull.* No. 64(Suppl.):52-63. 1992. WR 234
[Netherlands Inst. Sea Res. (NIOZ), P.O. Box 59, 1790 AB Den Burg, Texel, Netherlands]

93-001497 Piersma, Theunis and Nick Davidson. THE MIGRATIONS AND ANNUAL CYCLES OF FIVE SUBSPECIES OF KNOTS IN PERSPECTIVE. *Wader Study Group Bull.* No. 64(Suppl.):187-197. 1992. WR 234
[Netherlands Inst. Sea Res. (NIOZ), P.O. Box 59, 1790 AB Den Burg, Texel, Netherlands] *Calidris canutus canutus, C. c. islandica, C. c. rogersi, C. c. roselaari,* and *C. c. rufa.*

93-001498 Prys-Jones, R. P.; C. J. Corse and R. W. Summers. THE ROLE OF THE ORKNEY ISLANDS AS A SPRING STAGING POST FOR TURNSTONES *ARENARIA INTERPRES. Ringing Migr.* 13(2):83-89. 1992. WR 234
[Bird Group, Natl. Hist. Mus., Akeman St., Tring, Herts HP23 6AP, England]

93-001499 Reed, J. Michael and Lewis W. Oring. RECONNAISSANCE FOR FUTURE BREEDING SITES BY SPOTTED SANDPIPERS. *Behav. Ecol.* 3(4):310-317. 1992. WR 234
[Program Ecol., Evol. & Conserv. Biol., RWF, 1000 Valley Rd., Univ. Nev., Reno 89512] *Tringa macularia* in Minnesota.

93-001500 Schekkerman, Hans; Peter L. Meininger and Rob H. D. Lambeck. KNOTS IN THE DELTA AREA, SOUTHWEST NETHERLANDS. *Wader Study Group Bull.* No. 64(Suppl.):175-181. 1992. WR 234
[Rijkswaterst. Tidal Waters Div., P.O. Box 8039, 4330 EA Middelburg, Netherlands] *Calidris canutus.*

93-001501 Schwoppe, Wolfgang and Manfred Schwoppe. [STATUS OF BREEDING UPLAND SANDPIPERS IN THE BORKEN DISTRICT.] *LÖLF(L.-Anst. Ökol. Landsch. For.)-Mitt.* 17(3):32-35. 1992. In German. WR 234
[Biol. Stn. Zwillbrock, Zwillbrock 10, 4426 Vreden, Germany]

93-001502 Serasinghe, Ravi. COMMUNAL ROOSTING OF THE COMMON SANDPIPER (*ACTITIS HYPOLEUCOS*). *Loris* 19(5):174-175. 1992. WR 234

93-001503 Shepherd, Kevin. VISIBLE MIGRATION OF KNOTS AT SHERINGHAM, NORFOLK: SOME PRELIMINARY RESULTS. *Wader Study Group Bull.* No. 64(Suppl.):172-174. 1992. WR 234
[c/o Joint Nat. Conserv. Committee, Monkstone House, City Rd., Peterborough PE1 1JY, England] *Calidris canutus.*

93-001504 Smith, Fred T. H. A SECOND AUSTRALIAN SIGHTING OF THE STILT SANDPIPER *MICROPALAMA HIMANTOPUS. Aust. Bird Watcher* 14(8):313-317. 1992. WR 234
[71 Cobden St., Kew, Vic. 3101, Australia]

SCOLOPACIDAE (Continued)

93-001505 Smith, K. W.; J. M. Reed and B. E. Trevis. HABITAT USE AND SITE FIDELITY OF GREEN SANDPIPERS *TRINGA OCHROPUS* WINTERING IN SOUTHERN ENGLAND. *Bird Study* 39(3):155-164. 1992. WR 234

[RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, England]

93-001506 Strann, Karl-Birger. NUMBERS AND DISTRIBUTION OF KNOT *CALIDRIS CANUTUS ISLANDICA* DURING SPRING MIGRATION IN NORTH NORWAY 1983-1989. *Wader Study Group Bull.* No. 64(Suppl.):121-125. 1992. WR 234

[Norwegian Inst. Nat. Res., Tromso Mus., N-9000 Tromso, Norway]

93-001507 Swennen, C. OBSERVATIONS ON THE DEPARTURE OF KNOTS FROM THE DUTCH WADDEN SEA IN SPRING. *Wader Study Group Bull.* No. 64(Suppl.):87-90. 1992. WR 234

[Netherlands Inst. Sea Res. (NIOZ), P.O. Box 59, 1790 AB Den Burg, Texel, Netherlands] *Calidris canutus islandica.*

93-001508 Thompson, Patrick S. and W. G. Hale. ADULT SURVIVAL AND NUMBERS IN A COASTAL BREEDING POPULATION OF REDSHANK *TRINGA TOTANUS* IN NORTHWEST ENGLAND. *Ibis* 135(1):61-69. 1993. WR 234

[Univ. Durham, Dep. Biol. Sci., Sci. Lab., South Rd., Durham DH1 3LE, England]

93-001509 Tiedemann, Ralph. THE SPRING MIGRATION OF THE KNOT THROUGH SOUTH-EAST ICELAND. *Wader Study Group Bull.* No. 64(Suppl.):114-117. 1992. WR 234

[Inst. Haustierkunde, Christian-Albrechts-Univ., Am Botanischen Gart. 9, D-2300 Kiel, Germany] *Calidris canutus.*

93-001510 Tomkovich, P. S. [EXTERNAL MORPHOLOGY OF THE SPOON-BILLED SANDPIPER (*EURYNORHYNCHUS PYGMEUS*) AT CHUKOTSKI PENINSULA.] *Ornitologiya* No. 25. p. 135-144. 1991. In Russian with English summ. WR 234

93-001511 Tomkovich, Pavel S. SPOON-BILLED SANDPIPER IN NORTH-EASTERN SIBERIA. *Dutch Birding* 14(2):37-41. 1992. In English with Dutch summ. WR 234

[Zool. Mus., Moscow State Univ., Herzen St. 6, 103009 Moscow K-9, Russia] *Eurynorhynchus pygmaeus.*

93-001512 Tomkovich, Pavel S. MIGRATION OF THE SPOON-BILLED SANDPIPER *EURYNORHYNCHUS PYGMEUS* IN THE FAR EAST OF THE RUSSIAN FEDERATION. *Stilt* No. 21. p. 29-33. 1992. WR 234

[Zool. Mus., Moscow Univ., Herzen St. 6, Moscow 103009, Russia]

93-001513 Tomkovich, Pavel S. AN ANALYSIS OF THE GEOGRAPHIC VARIABILITY IN KNOTS *CALIDRIS CANUTUS* BASED ON MUSEUM SKINS. *Wader Study Group Bull.* No. 64(Suppl.):17-23. 1992. WR 234

[Zool. Mus. Moscow Univ., Herzen St. 6, 103009 Moscow, Russia]

93-001514 Uhlig, Rolf. [NEW FINDINGS ABOUT *ARENARIA INTERPRES* IN BULGARIA.] *Beitr. Vogelkd.* 37(5/6):348. 1991. In German. WR 234

[Hufelandstr. 10, O-1055 Berlin, Germany]

93-001515 Underhill, Les G. and Ron W. Summers. KNOTS IN SOUTHERN AFRICA. *Wader Study Group Bull.* No. 64(Suppl.):182-183. 1992. WR 234

[Avian Demogr. Unit, Dep. Stat. Sci., Univ. Cape Town, Rondebosch 7700, South Africa] *Calidris canutus.*

93-001516 van der Spek, Aad and Vincent van der Spek. [LESSER YELLOWLEGS NEAR FLAAUWERSINLAAG IN OCTOBER 1991.] *Dutch Birding* 14(2):50-52. 1992. In Dutch with English summ. WR 234

[Dasseburcht 39, 3892 WC Zeewolde, Netherlands] *Tringa flavipes* in the Netherlands.

93-001517 Wenink, Paul W.; Allan J. Baker and Marcel G. J. Tilanus. HYPERVARIABLE-CONTROL-REGION SEQUENCES REVEAL GLOBAL POPULATION STRUCTURING IN A LONG-DISTANCE MIGRANT SHOREBIRD, THE DUNLIN (*CALIDRIS ALPINA*). *Proc. Natl. Acad. Sci. U.S.A.* 90(1):94-98. 1993. WR 234

[Baker: Dep. Ornithol., Royal Ontario Mus., Toronto, ON, Canada M5S 2C6]

93-001518 Wilson, J. R. and R. I. G. Morrison. STAGING STUDIES OF KNOTS *CALIDRIS CANUTUS ISLANDICA* IN ICELAND IN THE EARLY 1970s: BODY MASS PATTERNS. *Wader Study Group Bull.* No. 64(Suppl.):129-136. 1992. WR 234

[Granveien 46, 1911 Flateby, Norway]

93-001519 Yalden, D. W. and P. K. Holland. RELATIVE CONTRIBUTIONS OF COMMON SANDPIPER *ACTITIS HYPOLEUCOS* PARENTS TO GUARDING THEIR CHICKS. *Ringing Migr.* 13(2):95-97. 1992. WR 234

[Dep. Environ. Biol., Univ. Manchester, Manchester MB13 9PL, England]

CHARADRIIDAE

93-001520 Barter, Mark. MORPHOMETRICS AND MOULT OF VICTORIAN MASKED LAPWINGS *VANELLUS MILES NOVAEHOLLANDIAE*. *Stilt* No. 21. p. 24-25. 1992. WR 234
[21 Chivalry Ave., Glen Waverley, Vic. 3150, Australia]

93-001521 Boldt, Brian. BLACK-NECKED STILT (*HIMANTOPUS MEXICANUS*) - 10 OCTOBER 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):174-175. 1992. WR 234
[1832 Jeffery Ln., Waukesha, WI 53186]

93-001522 Burcar, Kay. BLACK-NECKED STILT (*HIMANTOPUS MEXICANUS*) - 11 OCTOBER 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):175-176. 1992. WR 234
[5136 Enchanted Valley Rd., Cross Plains, WI 53528]

93-001523 Dittberner, Hartmut and Winfried Dittberner. [EPIMELETIC BEHAVIOR IN *VANELLUS VANELLUS*.] *Beitr. Vogelkd.* 37(5/6):346-347. 1991. In German. WR 234
[Rotenseestr. 6, O-2330 Bergen, Germany]

93-001524 Domagalski, Robert C. BLACK-NECKED STILT (*HIMANTOPUS MEXICANUS*) - 10 OCTOBER 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):175. 1992. WR 234
[W140 N8508 Lilly Rd., Menomonee Falls, WI 53051]

93-001525 Frank, James C. BLACK-NECKED STILT (*HIMANTOPUS MEXICANUS*) - 10 OCTOBER 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):175. 1992. WR 234
[4339 W. Laverna Ave., Mequon, WI 53092]

93-001526 Gordienko, N. S. [BIOLOGY AND NUMBER OF THE SOCIABLE LAPWING (*CHETTUSIA GREGARIA*) IN KUSTANAI STEPPE, NORTHERN KAZAKHSTAN.] *Ornitologiya* No. 25. p. 54-61. 1991. In Russian with English summ. WR 234

93-001527 Jukema, Joop and Bram van der Veen. [PACIFIC GOLDEN PLOVER NEAR ABBEGA IN NOVEMBER 1990.] *Dutch Birding* 14(1):14-17. 1992. In Dutch with English summ. WR 234
[Haerdawei 44, 8854 AC Oosterbierum, Netherlands] *Pluvialis fulva* in the Netherlands.

93-001528 Mackereth, Bruce. AVIAN POX IN VARIABLE OYSTERCATCHER CHICK. *Notornis* 39(4):248. 1992. WR 234
[3 Harbour Lights Tce, R.D. 2, Whitianga, New Zealand] *Haematopus unicolor* in New Zealand.

93-001529 Miller, John C. FIRST NESTING OF A BLACK-NECKED STILT IN PENNSYLVANIA. *Cassinia* No. 63. p. 73. 1988/89. WR 234
[1220 Prospect Ave., Prospect Park, PA 19076] *Himantopus mexicanus*.

93-001530 Murray, Richard and Mary W. McDavit. FIRST NESTING RECORDS OF PIPING PLOVER IN SOUTH CAROLINA. *Chat (Carolina Bird Club, Raleigh, N.C.)*57(1):10-11. 1993. WR 234
[4387 8th Ave., Little River, SC 29566] *Charadrius melodus*.

93-001531 Newman, O. M. G. and P. Park. PIED OYSTERCATCHER BREEDING SUCCESS IN THE 1991/92 SUMMER. *Tasman. Bird Rep.* No. 21. p. 13-22. 1992. WR 234
[98 Nowra Rd., Lauderdale, Tasm. 7021, Australia] *Haematopus longirostris* in Australia.

93-001532 Scebba, Sergio; Andrea Vitolo and Giancarlo Moschetti. [FIRST CONFIRMED SUMMER NESTING OF *HIMANTOPUS HIMANTOPUS* IN CAMPANIA.] *Avocetta* 15(1-2):67. 1991. In Italian. WR 234
[Via Posillipo 276/2-800123 Napoli, Italy]

93-001533 Weston, Michael and Megan Rush. PROBABLE PSEUDO COPULATION OF RED-NECKED AVOCET. *Stilt* No. 21. p. 28. 1992. WR 234
[28 Craig Rd., Donvale, Vic. 3111, Australia] *Recurvirostra novaehollandiae* in Australia.

LARIDAE

93-001534 Astins, David. NEARCTIC GULLS IN THE WESTERN PALEARCTIC. *Dutch Birding* 14(2):53-54. 1992. WR 234
[Sanderling, Church Rd., Roch, Haverfordwest, Dyfed SA62 6BG, Wales] *Larus delawarensis* in England.

93-001535 Baillon, Francois and Philippe J. Dubois. NEARCTIC GULL SPECIES IN SENEGAL AND THE GAMBIA. *Dutch Birding* 14(2):49-50. 1992. WR 234
[Off. Rech. Sci. & Tech. Outre-Mer, 28 rue Emile Zola, 45200 Montargis, France] *Larus atricilla, L. philadelphia, L. pipixcan*, and *L. delawarensis*.

LARIDAE (Continued)

93-001536 Bell, Richard C. AGGRESSIVE BEHAVIOR TOWARD RAZORBILL BY GREAT BLACK-BACKED GULL. *Cassinia* No. 64. p. 24-25. 1990/91. WR 234
[4100 Thistlewood Rd., Hatboro, PA 19040] *Alca torda* and *Larus marinus* in New Jersey.

93-001537 Blomqvist, Lars. [A MAGNIFICENT AREA FOR LITTLE TERNS.] *Var Fagelvarld* 51(6):38-39. 1992. In Swedish. WR 234
[Hoburgvagen 9, 620 10 Burgovik, Sweden] *Sterna albifrons* in Sweden.

93-001538 Boldt, Brian. GREAT BLACK-BACKED GULL (*LARUS MARINUS*) - 22 OCTOBER 1991, MILWAUKEE COUNTY, NEAR THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):180-181. 1992. WR 234
[1832 Jeffery Ln., Waukesha, WI 53186]

93-001539 Boldt, Brian. IVORY GULL (*PAGOPHILA EBURNEA*) - 28 NOVEMBER 1991, MILWAUKEE COUNTY, AT THE COAST GUARD STATION IN MILWAUKEE. *Passenger Pigeon* 54(2):182. 1992. WR 234
[1832 Jeffery Ln., Waukesha, WI 53186]

93-001540 Bourne, W. R. P. and David Saunders. OPERATION SEAFARER AND ARCTIC TERNS. *Scott. Birds* 16(3):205-210. 1992. WR 234
[Dep. Zool., Aberdeen Univ., Tillydrone Ave., Aberdeen AB9 2TN, Scotland] *Sterna paradisaea* in Scotland.

93-001541 Burcar, Kay. ICELAND GULL (*LARUS GLAUCOIDES*) - 28 NOVEMBER 1991, SAUK COUNTY, AT THE SAUK-PRAIRIE DAM AND LAKE WISCONSIN. *Passenger Pigeon* 54(2):180. 1992. WR 234
[5136 Enchanted Valley Rd., Cross Plains, WI 53528]

93-001542 Campbell, Colin. COMMON BLACK-HEADED GULL IN DELAWARE. *Cassinia* No. 63. p. 77. 1988/89. WR 234
[1206 Quincy Dr., Wilmington, DE 19803] *Larus ridibundus.*

93-001543 Cowart, Bill. BLACK-LEGGED KITTIWAKES (*RISSA TRIDACTYLA*) - 1 NOVEMBER 1991, MILWAUKEE COUNTY, ALONG THE LAKE MICHIGAN SHORELINE IN THE MILWAUKEE HARBOR. *Passenger Pigeon* 54(2):181. 1992. WR 234
[3518 N. Murray Ave., Milwaukee, WI 53211]

93-001544 Cowart, Bill. IVORY GULL (*PAGOPHILA EBURNEA*) - 28 NOVEMBER 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):182. 1992. WR 234
[3518 N. Murray Ave., Milwaukee, WI 53211]

93-001545 de Schutter, Bart J. NEARCTIC GULLS IN THE WESTERN PALEARCTIC. *Dutch Birding* 14(2):54. 1992. WR234
[Oudestr. 18, 2610 Wilrijk, Belgium] *Larus delawarensis* in England.

93-001546 de Silva, Rex I. FIRST SIGHT RECORD OF A BLACK NODDY *ANOUS MINUTUS* FROM SRI LANKA. *Loris* 19(5):175-176. 1992. WR 234

93-001547 Domagalski, Robert C. LAUGHING GULL (*LARUS ATRICILLA*) - 2 OCTOBER 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):179-180. 1992. WR 234
[W140 N8508 Lilly Rd., Menomonee Falls, WI 53051]

93-001548 Domagalski, Robert C. LAUGHING GULL (*LARUS ATRICILLA*) - 3 AUGUST 1991, MILWAUKEE COUNTY, AT THE MILWAUKEE COAST GUARD IMPOUNDMENT. *Passenger Pigeon* 54(2):179. 1992. WR 234
[W140 N8508 Lilly Rd., Menomonee Falls, WI 53051]

93-001549 Domagalski, Robert C. PARASITIC JAEGER (*STERCORARIUS PARASITICUS*) - 19 OCTOBER 1991, OZAUKEE COUNTY, AT CONCORDIA COLLEGE. *Passenger Pigeon* 54(2):177. 1992. WR 234
[W140 N8508 Lilly Rd., Menomonee Falls, WI 53051]

93-001550 Emslie, Steven D.; William J. Sydeman and Peter Pyle. THE IMPORTANCE OF MATE RETENTION AND EXPERIENCE ON BREEDING SUCCESS IN CASSIN'S AUKLET (*PTYCHORAMPHUS ALEUTICUS*). *Behav. Ecol.* 3(3):189-195. 1992. WR 234
[Univ. Calif., Environ. Studies Dep., Santa Cruz 95064]

93-001551 Frank, James C. IVORY GULL (*PAGOPHILA EBURNEA*) - 28 NOVEMBER 1991, MILWAUKEE COUNTY, AT SOUTH SHORE PARK IN MILWAUKEE HARBOR. *Passenger Pigeon* 54(2):182-183. 1992. WR 234
[4339 W. Laverna Ave., Mequon, WI 53092]

93-001552 Gaston, Anthony J. ANNUAL SURVIVAL OF BREEDING CASSIN'S AUKLETS IN THE QUEEN CHARLOTTE ISLANDS, BRITISH COLUMBIA. *Condor* 94(4):1019-1021. 1992. WR 234
[Canadian Wildl. Serv., 100 Gamelin Blvd., Hull, PQ, Canada K1A 0H3] *Ptychoramphus aleuticus.*

LARIDAE (Continued)

93-001553 Gavrilov, A. A.; A. A. Beilman and N. S. Lineitsev. [BREEDING RECORD OF THE ROSS'S GULL (*RHODOSTETHIA ROSEA*) AT THE AREA ADJACENT TO ARY-MAS PART OF TAIMYR NATURE RESERVE.] *Ornitologiya* No. 25. p. 150-151. 1991. In Russian. WR 234

93-001554 Geroudet, Paul. [THE FEEDING AND RESTING OF THE YELLOW-LEGGED HERRING GULL ON THE LAKE OF GENEVA.] *Nos Oiseaux* 41(5):293-304. 1992. In French with German and English summ. WR 234
[Av. Champel 37, CH-1206 Geneve, Switzerland] *Larus cachinnans* in Switzerland.

93-001555 Geroudet, Paul. [ROOSTS AND RESTING PLACES OF THE YELLOW-LEGGED GULLS AROUND THE LAKE OF GENEVA.] *Nos Oiseaux* 41(5):305-313. 1992. In French with German and English summ. WR 234
[Av. Champel 37, CH-1206 Geneve, Switzerland] *Larus cachinnans* in Switzerland.

93-001556 Geroudet, Paul. [SEASONAL PRESENCE OF DUTCH LESSER BLACK-BACKED GULLS (*LARUS FUSCUS*) AT PORT EVIAN.] *Nos Oiseaux* 41(5):322-323. 1992. In French. WR 234
[37, av. Champel, CH-1206 Geneve, Switzerland]

93-001557 Glueckert, Kevin. GREAT BLACK-BACKED GULL (*LARUS MARINUS*) - 5 AUGUST 1991, DOOR COUNTY, AT NEWPORT STATE PARK. *Passenger Pigeon* 54(2):181. 1992. WR 234
[P.O. Box 119, Ellison Bay, WI 54210]

93-001558 Gudmundsson, Gudmundur A.; Thomas Alerstam and Bertil Larsson. RADAR OBSERVATIONS OF NORTHBOUND MIGRATION OF THE ARCTIC TERN, *STERNA PARADISAEA*, AT THE ANTARCTIC PENINSULA. *Antarct. Sci.* 4(2):163-170. 1992. WR 234
[Dep. Ecol., Ecol. Bldg., Univ. Lund, S-223 62 Lund, Sweden]

93-001559 Harris, Bruce. SABINE'S GULLS AT OAHE DAM. *S.D. Bird Notes* 44(4):85-86. 1992. WR 234
[Box 605, Clear Lake, SD 57226] *Xema sabini* in South Dakota.

93-001560 Hughes, Robert. CALIFORNIA GULL (*LARUS CALIFORNICUS*) - 29 NOVEMBER 1991, SHEBOYGAN COUNTY, AT SHEBOYGAN. *Passenger Pigeon* 54(2):178. 1992. WR 234
[696 Irving Park Rd., Chicago, IL 60613]

93-001561 Johnson, Robbye J. SABINE'S GULL (*XEMA SABINI*) - 21 SEPTEMBER 1991, DOUGLAS COUNTY, AT WISCONSIN POINT. *Passenger Pigeon* 54(2):181-182. 1992. WR 234
[2602 N. 28th St., Superior, WI 54880]

93-001562 Kashentseva, T. A.; Yu. V. Kotyukov; V. P. Livanchev. [THE WHISKERED TERN (*CHLIDONIAS HYBRIDA*) - A NEW BREEDING SPECIES OF THE SOUTH-EAST OF MESTCHERA DEPRESSION, RYAZAN REGION.] *Ornitologiya* No. 25. p. 161. 1991. In Russian. WR 234

93-001563 Klomp, N. I. and R. W. Furness. THE DISPERSAL AND PHILOPATRY OF GREAT SKUAS FROM FOULA, SHETLAND. *Ringing Migr.* 13(2):73-82. 1992. WR 234
[Appl. Ornithol. Unit, Dep. Zool., Univ. Glasgow, Glasgow G12 8QQ, Scotland] *Catharacta skua* in Scotland.

93-001564 Korducki, Mark. PARASITIC JAEGER (*STERCORARIUS PARASITICUS*) - 19 OCTOBER 1991, OZAUKEE COUNTY, AT CONCORDIA COLLEGE. *Passenger Pigeon*54(2):177-178. 1992. WR 234
[4410 S. 21st St., Milwaukee, WI 53221]

93-001565 Koshelev, A. I. and L. V. Peresad'ko. [WINTERING OF GULLS NEAR ODESSA, BLACK SEA.] *Ornitologiya* No. 25. p. 196-197. 1991. In Russian. WR 234

93-001566 Massey, Barbara W.; David W. Bradley and Jonathan L. Atwood. DEMOGRAPHY OF A CALIFORNIA LEAST TERN COLONY INCLUDING EFFECTS OF THE 1982-1983 EL NINO. *Condor* 94(4):976-983. 1992. WR 234
[Dep. Biol., Calif. State Univ., Long Beach 90840] *Sterna antillarum browni.*

93-001567 Meissner, Wlodzimierz. [ROSEATE TERN - A NEW SPECIES IN THE AVIFAUNA OF POLAND.] *Notatki Ornitol.* 32(1-2):127-129. 1991. In Polish with English summ. WR 234
Sterna dougallii.

93-001568 Melnikov, Yu. I. and V. V. Pronkevich. [NEW INFORMATION ABOUT BREEDING RANGE OF THE BLACK TERN (*CHLIDONIAS NIGER*) IN EASTERN SIBERIA.] *Ornitologiya* No. 25. p. 164-165. 1991. In Russian. WR 234

93-001569 Meyers, R. A.; K. Fisher; L. Goslow and G. E. Goslow, Jr. UNDERWATER LOCOMOTION AND MUSCULOSKELETAL ORGANIZATION IN SOME WING-PROPELLED DIVING BIRDS. *Am. Zool.* 32(5):157A. 1992. Abstract only. WR 234
[Brown Univ., Providence, RI] *Cerorhinca monocerata* and *Ptychoramphus aleuticus.*

93-001570 Mierauskas, Pranas and Edmundas Greimas. TAXONOMIC STATUS OF YELLOW-LEGGED HERRING GULLS IN EASTERN BALTIC. *Dutch Birding* 14(3):91-94. 1992. In English with Dutch summ. WR 234
[Lab. Ornithol., Inst. Ecol., Akademijos St. 2, Vilnius 232600, Lithuania] *Larus argentatus.*

LARIDAE (Continued)

93-001571 Moum, Truls and Steinar Johansen. THE MITOCHONDRIAL NADH DEHYDROGENASE SUBUNIT 6 (ND6) GENE IN MURRES: RELEVANCE TO PHYLOGENETIC AND POPULATION STUDIES AMONG BIRDS. *Genome* 35(6):903-906. 1992. In English with French summ. WR 234
[Inst. Med. Biol., Univ. Tromso, N-9000 Tromso, Norway] *Uria aalge* and *U. lomvia*.

93-001572 Norman, David. THE GROWTH RATE OF LITTLE TERN *STERNA ALBIFRONS* CHICKS. *Ringing Migr.* 13(2):98-102. 1992. WR 234
[Rowswood Cottage, Ridding Ln., Sutton Weaver, Runcorn, Cheshire WA7 6PF, England]

93-001573 Palacios, Eduardo and Lucia Alfaro. OCCURRENCE OF BLACK SKIMMERS IN BAJA CALIFORNIA. *West. Birds* 23(4):173-176. 1992. WR 234
[Cent. Invest. Cient. & Educ. Superior Ensenada, P.O. Box 434844, San Diego, CA 92143-4844] *Rynchops niger* in Mexico.

93-001574 Poelmans, Wiel. NEARCTIC GULLS IN THE WESTERN PALEARCTIC. *Dutch Birding* 14(2):54. 1992. WR 234
[Anna van Saksenstr. 4, 6021 DD Budel, Netherlands] *Larus delawarensis* in Venezuela.

93-001575 Polk, Janine. CALIFORNIA GULL (*LARUS CALIFORNICUS*) - 30 NOVEMBER 1991, SHEBOYGAN COUNTY, IN SHEBOYGAN. *Passenger Pigeon* 54(2):178-179. 1992. WR 234
[1407 Frederic St., Eau Claire, WI 54701]

93-001576 Quessy, Sylvain and Serge Messier. PREVALENCE OF *SALMONELLA* SPP., *CAMPYLOBACTER* SPP. AND *LISTERIA* SPP. IN RING-BILLED GULLS (*LARUS DELAWARENSIS*). *J. Wildl. Dis.* 28(4):526-531. 1992. WR 234
[Fac. Med. Vet., Univ. Montreal, 3200 rue Sicotte, St-Hyacinthe, PQ, Canada J2S 7C6]

93-001577 Schmidt, Owen, editor. DETERMINATION OF THREATENED STATUS FOR THE WASHINGTON, OREGON, AND CALIFORNIA POPULATION OF THE MARBLED MURRELET. *Oreg. Birds* 18(4):120-121. 1992. WR 234
[Field Ornithol., P.O. Box 10373, Eugene, OR 97440] *Brachyramphus marmoratus*.

93-001578 Sebek, Lynn and Rebecca Wiegand. BEHAVIOR OF CAPTIVE TUFTED AND COMMON PUFFINS DURING BREEDING AND INCUBATION. *Anim. Keepers' Forum* 19(10):351-358. 1992. WR 234
[Anim. Sci., Univ. Ill., Urbana-Champaign] *Fratercula cirrhata* and *F. arctica*.

93-001579 Shirihai, Hadoram. GREY-HEADED GULLS IN ISRAEL AND THEIR IDENTIFICATION. *Dutch Birding* 14(1):1-6. 1992. WR 234
[P.O. Box 4168, Eilat 88102, Israel] *Larus cirrocephalus*.

93-001580 Shnier, G. E. and R. M. Evans. INCUBATION TEMPERATURE PATTERNS AND PARENTAL CONTROL OF ASYNCHRONY IN RING-BILLED GULLS (*LARUS DELAWARENSIS*). *Am. Zool.* 32(5):6A. 1992. Abstract only. WR 234
[Univ. Manitoba, Winnipeg, MB, Canada]

93-001581 Skrylyova, L. F. [NESTING BIOLOGY OF THE COMMON GULL (*LARUS CANUS*).] *Ornitologiya* No. 25. p. 208-209. 1991. In Russian. WR 234

93-001582 Smith, Geoffrey C.; Nicholas Carlile and Sharon Tully. SEXING AND AGEING SILVER GULLS, *LARUS NOVAEHOLLANDIAE*. *Wildl. Res.* 19(3):341-345. 1992. WR 234
[Environ. Surv. & Res. Branch, New South Wales Natl. Parks & Wildl. Serv., P.O. Box 1967, Hurstville, N.S.W. 2220, Australia]

93-001583 Smith, Geoffrey C. SILVER GULLS AND EMERGING PROBLEMS FROM INCREASING ABUNDANCE. *Corella* 16(2):39-46. 1992. WR 234
[Environ. Surv. & Res. Branch, NPWS, P.O. Box 1967, Hurstville, N.S.W. 2220, Australia] *Larus novaehollandiae* in Australia.

93-001584 Smith, Geoffrey C. OBSERVATIONS OF CRESTED TERNS WITH AN EXPERIMENTALLY ADDED EGG IN THE NEST. *Corella* 16(2):38. 1992. WR 234
[Environ. Surv. & Res. Branch, NPWS, P.O. Box 1967, Hurstville, N.S.W. 2220, Australia] *Sterna bergii* in Australia.

93-001585 Soloviev, M. Yu. and E. B. Talanina. [SPRING RECORD OF THE POMARINE SKUA (*STERCORARIUS POMARINUS*) IN MOSCOW REGION.] *Ornitologiya* No. 25. p. 175. 1991. In Russian. WR 234

93-001586 Sudmann, Stefan R. and Peter H. Becker. [TIME SPENT ON FEEDING IN COMMON TERNS (*STERNA HIRUNDO*) DURING INCUBATION AND BROODING.] *J. Ornithol.* 133(4):437-442. 1992. In German with English summ. WR 234
[Inst. Vogelforschung, An der Vogelwarte 21, D(W)-2940 Wilhelmshaven 15, Germany]

LARIDAE (Continued)

93-001587 Sutton, Clay and Patricia Sutton. BLACK GUILLEMOT AT SANDY HOOK, NEW JERSEY. *Cassinia* No. 64. p. 26-27. 1990/91. WR 234

[129 Buck Ave., Cape May Court House, NJ 08210] *Cepphus grylle.*

93-001588 Torres, Patricio; Victor Cubillos; Walter Gesche; Cesar Rebolledo; Aldo Montefusco; J. Carlos Miranda; Jose Arenas; Alexis Mira; Monica Nilo and Claudia Abello. [DIPHYLLOBOTHRIASIS IN INTRODUCED SALMONIDS IN LAKES OF SOUTHERN CHILE: PATHOLOGICAL ASPECTS AND RELATIONS WITH HUMAN INFECTIONS, DOMESTIC ANIMALS AND PISCIVOROUS BIRDS.] *Arch. Med. Vet. (Valdivia)* 23(2):165-183. 1991. In Spanish with English summ. WR 234

[Inst. Parasitol., Fac. Med., Univ. Austral Chile, Casilla 567, Valdivia, Chile] *Larus dominicanus* and *L. maculipennis.*

93-001589 Uhlig, Rolf. [NOTEWORTHY RETURN BY *LARUS MINUTUS* IN MARK BRANDENBURG.] *Beitr. Vogelkd.* 37(5/6):343-344. 1991. In German. WR 234

[Hufelandstr. 10, O-1055 Berlin, Germany]

93-001590 Wanless, S. and M. P. Harris. ACTIVITY BUDGETS, DIET AND BREEDING SUCCESS OF KITTIWAKES *RISSA TRIDACTYLA* ON THE ISLE OF MAY. *Bird Study* 39(3):145-154. 1992. WR 234

[Inst. Terrestrial Ecol., Hill Brathens, Banchory AB31 4BY, Scotland]

93-001591 Wanless, S.; P. Monaghan; J. D. Uttley; P. Walton and J. A. Morris. A RADIO-TRACKING STUDY OF KITTIWAKES (*RISSA TRIDACTYLA*) FORAGING UNDER SUBOPTIMAL CONDITIONS. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 581-590. 1992. WR 234

[Appl. Ornithol. Unit, Zool. Dep., Glasgow Univ., Glasgow G12 8QQ, Scotland]

93-001592 Wiltraut, Rick. ARCTIC TERNS IN CARBON COUNTY, PENNSYLVANIA. *Cassinia* No. 63. p. 76-77. 1988/89. WR 234

[205 Washington St., Nazareth, PA 18064] *Sterna paradisaea.*

ACCIPITRIDAE & SAGITTARIIDAE

93-001593 Ackerman, Norman; Ramiro Isaza; Ellis Greiner and Clifford R. Berry. PNEUMOCOELOM ASSOCIATED WITH *SERRATOSPICULUM AMACULATA* IN A BALD EAGLE. *Vet. Radiol. Ultrasound* 33(6):351-355. 1992. WR 234

[Box 100126, Gainesville, FL 32610-0126] *Haliaeetus leucocephalus.*

93-001594 Angus, R. J. NOTES ON NESTING BLACK-BREASTED BUZZARDS AND OTHER RAPTORS IN STURT NATIONAL PARK. *Aust. Birds* 26(1):13-16. 1992. WR 234

[55 Campbell Ave., Dee Why, N.S.W. 2099, Australia] *Hamirostra melanosternon* in Australia.

93-001595 Bahat, Ofer. POST-FLEDGING MOVEMENTS OF GOLDEN EAGLES (*AQUILA CHRYSAETOS HOMEYERI*) IN THE NEGEV DESERT, ISRAEL, AS DETERMINED BY RADIO-TELEMETRY. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 612-621. 1992. WR 234

[Dep. Zool., Tel-Aviv Univ., Ramat-Aviv 69978, Israel]

93-001596 Bensen, Keith J. DYNAMICS OF AN AMERICAN SWALLOW-TAILED KITE COMMUNAL ROOST AT CORKSCREW SWAMP SANCTUARY, FLORIDA. *Fla. Field Nat.* 20(3):65-71. 1992. WR 234

[5623 N. Warren Ave., Fresno, CA 93711] *Elanoides forficatus forficatus.*

93-001597 Berezovikov, N. N. [SUMMER-AUTUMN NEST BUILDING IN THE OSPREY (*PANDION HALIAEETUS*).] *Ornitologiya* No. 25. p. 180. 1991. In Russian. WR 234

93-001598 Boshoff, A. F. and H. A. Scott. THE STATUS AND BREEDING PERFORMANCE OF CAPE VULTURES AT THE POTBERG AND LITTLE KAROO COLONIES, SOUTHWESTERN CAPE: 1987-1990. *Vulture News* No. 24. p. 33-40. 1990. WR 234

[East. Cape Res. Unit., Nat. & Environ. Conserv., Private Bag 1006, Grahamstown 6140, South Africa] *Gyps coprotheres* in South Africa.

93-001599 Boshoff, A. F. REPORT ON THE KARNMELKSPRUIT, BALLOCH AND DALHOUSIE CAPE VULTURE COLONIES IN THE NORTHEASTERN CAPE PROVINCE. *Vulture News* No. 24. p. 41-45. 1990. WR 234

[East. Cape Res. Unit, Nat. & Environ. Conserv., Private Bag 1006, Grahamstown 6140, South Africa] *Gyps coprotheres* in South Africa.

93-001600 Brown, C. J. DISTRIBUTION AND STATUS OF THE BEARDED VULTURE *GYPAETUS BARBATUS* IN SOUTHERN AFRICA. *Ostrich* 63(1):1-9. 1992. WR 234

[Minist. Wildl. Conserv. & Tourism, Private Bag 13306, Windhoek, Namibia]

ACCIPITRIDAE & SAGITTARIIDAE (Continued)

93-001601 Carpenter, J. W. PACIFIC BAZA NESTING AT TUGGERAH. *Aust. Birds* 26(1):19. 1992. WR 234
[RMB 362, Cobbs Rd., Tuggerah, N.S.W. 2259, Australia] *Aviceda subcristata* in Australia.

93-001602 Chartier, Alain. [STUDY OF A HEN HARRIER ROOST AT THE VER-MEUVAINES MARSH (CALVADOS).] *Cormoran* 8(2):143-150. 1991. In French with English summ. WR 234
[14400 Esquay-sur-Seulles, France] *Circus cyaneus* and *C. aeruginosus* in France.

93-001603 Cunningham, A. B. VULTURES AND THE TRADE IN TRADITIONAL MEDICINES. *Vulture News* No. 24. p. 3-10. 1990. WR 234
[Inst. Nat. Resour., Univ. Natal, P.O. Box 375, Pietermaritzburg, Natal, South Africa]

93-001604 Davis, P. E. and J. E. Davis. DISPERSAL AND AGE OF FIRST BREEDING OF BUZZARDS IN CENTRAL WALES. *Br. Birds* 85(11):578-587. 1992. WR 234
[Wildl. Surv., Felindre, Aberath, Aberaeron, Dyfed SA46 0PL, Wales] *Buteo buteo.*

93-001605 Debus, S. J. S.; R. D. Earle; G. J. Millard and C. R. Parker. BREEDING BEHAVIOUR OF A PAIR OF SQUARE-TAILED KITES. *Aust. Birds* 26(1):1-13. 1992. WR 234
[Zool. Dep., Univ. New England, Armidale, N.S.W. 2351, Australia] *Lophoictinia isura* in Australia.

93-001606 Donnay, Timothy J. STATUS, NESTING AND NEST SITE SELECTION OF CAPE VULTURES IN LESOTHO. *Vulture News* No. 24. p. 11-24. 1990. WR 234
[School For. & Environ. Studies, Yale Univ., 205 Prospect St., New Haven, CT 06511] *Gyps coprotheres.*

93-001607 Duplaa, Jo. [EGYPTIAN VULTURES (*NEOPHRON PERCNOPTERUS*) CAPTURING CRICKETS.] *Nos Oiseaux* 41(5):321-322. 1992. In French. WR 234
[Chateau Este, La Pleiade, F-64140 Billere, France]

93-001608 Esilevskaya, M. A. and E. V. Bryukhanov. [NESTING OF THE LEVANT SPARROWHAWK (*ACCIPITER BREVIPES*) IN BROAD-LEAVED FOREST OF FOREST-STEPPE OF THE UKRAINE.] *Ornitologiya* No. 25. p. 158. 1991. In Russian. WR 234

93-001609 Hopkins, Donald A. BALD EAGLES SUCCESSFULLY NEST IN CONNECTICUT IN 1992. *Conn. Warbler* 12(4):121-124. 1992. WR 234
[27 London Rd., Windsor, CT 06095] *Haliaeetus leucocephalus.*

93-001610 Ingraldi, Michael F. THE ECOLOGY OF RED-TAILED HAWKS IN AN URBAN/SUBURBAN ENVIRONMENT. *M.S. thesis, State Univ. N.Y. Coll. Environ. Sci. & For.* 78p. 1992. WR 234
Buteo jamaicensis in New York.

93-001611 Kery, Marc. [FREQUENT ABSENCES OF THE ADULTS DURING THE INCUBATION AND BROODING PERIOD IN THE PEREGRINE FALCON.] *Nos Oiseaux* 41(5):287-292. 1992. In French with German and English summ. WR 234
[32 Gartenstr., CH-4104 Oberwil, Switzerland] *Falco peregrinus.*

93-001612 Liberatori, Fabio; Vincenzo Penteriani and Francesco Pinchera. [DENSITY AND DISTRIBUTION OF MARSH HARRIER, *CIRCUS AERUGINOSUS*, IN TUSCANY (CENTRAL ITALY).] *Avocetta* 15(1-2):51-54. 1991. In Italian with English summ. WR 234
[Stn. Romana per l'Osserv. Prot. degli Uccelli, c/o Oasi W.W.F. "Bosco di Palo", via Palo Laziale 2, 00055 Ladispoli (Roma), Italy]

93-001613 Lillie, Richard A. and William L. Hilsenhoff. A SURVEY OF THE AQUATIC INSECTS OF THE LOWER WISCONSIN RIVER 1985-1986, WITH NOTES ON DISTRIBUTION AND HABITAT. *Wis. Dep. Nat. Resour. Tech. Bull.* No. 178. 47p. 1992. WR234
[Dep. Nat. Resour. Res. Cent., 1350 Femrite Dr., Monona, WI 53613] *Haliaeetus leucocephalus.*

93-001614 May, Kevin J. USE OF PULSATING MAGNETIC THERAPY IN BIRDS. *J. Assoc. Avian Vet.* 6(3):146. 1992. WR 234
Haliaeetus leucocephalus.

93-001615 Melnikov, Yu. I. and A. V. Shinkarenko. [THE WHITE-TAILED EAGLE (*HALIAEETUS ALBICILLA*) IN SELENGA DELTA.] *Ornitologiya* No. 25. p. 165-166. 1991. In Russian. WR 234

93-001616 Meyers, J. Michael and Doreen L. Miller. POST-RELEASE ACTIVITY OF CAPTIVE- AND WILD-REARED BALD EAGLES. *J. Wildl. Manage.* 56(4):744-749. 1992. WR 234
[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Puerto Rico Res. Group, P.O. Box N, Palmer 00721] *Haliaeetus leucocephalus* in Alabama.

93-001617 Newton, I.; I. Wyllie and P. Rothery. ANNUAL SURVIVAL OF SPARROWHAWKS *ACCIPITER NISUS* BREEDING IN THREE AREAS OF BRITAIN. *Ibis* 135(1):49-60. 1993. WR 234
[Inst. Terrestrail Ecol., Monks Wood, Abbots Ripton, Huntingdon, Cambs PE17 2LS, England]

ACCIPITRIDAE & SAGITTARIIDAE (Continued)

93-001618 Nyirenda, Robert Ganizani. AN AMAZING PALMNUT VULTURE. *Vulture News* No. 24. p. 53. 1990. WR 234

[Liwonde Natl. Park, P.O. Box 41, Liwonde, Malawi] *Gypohierax angolensis* in Malawi.

93-001619 Pirogov, N. G. [ABOUT FOODS OF THE WHITE-TAILED EAGLE (*HALIAEETUS ALBICILLA*) IN CHERNOMORSKI NATURE RESERVE, BLACK SEA COAST.] *Ornitologiya* No. 25. p. 202. 1991. In Russian. WR 234

93-001620 Polo, F. J.; J. F. Celdran; V. I. Peinado; G. Viscor and J. Palomeque. HEMATOLOGICAL VALUES FOR FOUR SPECIES OF BIRDS OF PREY. *Condor*94(4):1007-1013. 1992. WR 234

[Palomeque: Dep. Bioquim. & Fisiol., Fac. Biol., Univ. Barcelona, E-08071 Barcelona, Spain] *Aquila adalberti, A. chrysaetos, Neophron percnopterus,*and *Gyps fulvus.*

93-001621 Pugacewicz, Eugeniusz. [THE MIGRATIONS OF THE LESSER SPOTTED EAGLE IN THE REGION OF BIALOWIEZA PRIMEVAL FOREST.] *Notatki Ornitol.* 31(1-4):21-28. 1990. In Polish with English summ. WR 234

[ul. Botaniczna 3, 17-200 Hajnowka, Poland] *Aquila pomarina* in Poland.

93-001622 Ragless, G. B. WEDGE-TAILED EAGLE: A CANNIBAL. *S. Aust. Ornithol.* 31(5):124. 1992. WR 234

[42 Grove St., Unley Park, S.A. 5061, Australia] *Aquila audax* in Australia.

93-001623 Schmidt, Owen, editor. OREGON'S BALD EAGLES. *Oreg. Birds* 18(4):123. 1992. WR 234

[Field Ornithol., P.O. Box 10373, Eugene, OR 97440] *Haliaeetus leucocephalus.*

93-001624 Scott, Ann and Andre Boshoff. CARCASS PREFERENCES OF CAPE VULTURES AT THE POTBERG RESTAURANT IN THE SOUTHWESTERN CAPE. *Vulture News*No. 24. p. 25-32. 1990. WR 234

[De Hoop Nat. Reserve, Nat. & Environ. Conserv., Private Bag 16, Bredasdorp 7280, South Africa] *Gyps coprotheres* in South Africa.

93-001625 Smith, Dave W. and John Ireland. FIRST RECORD OF THE BLACK-SHOULDERED KITE FOR CANADA. *West. Birds* 23(4):177-178. 1992. WR 234

[Canadian Wildl. Serv., P.O. Box 340, Delta, BC, Canada V4K 3Y3] *Elanus caeruleus.*

93-001626 Smith, V. Arnold. THIRD RECORD OF BLACK-SHOULDERED KITE FOR UTAH. *Utah Birds* 8(3):45-46. 1992. WR 234

[796 N. 700 E., Morgan, UT 84050] *Elanus caeruleus.*

93-001627 Speiser, Robert. NOTES ON THE NATURAL HISTORY OF THE NORTHERN GOSHAWK. *Kingbird* 42(3):133-137. 1992. WR 234

[403 Third St., N.W., #3, Rochester, MN 55901] *Accipiter gentilis* in New Jersey and New York.

93-001628 Spitz, Torsten. [OBSERVATIONS OF SNAKE AND GOLDEN EAGLES (*CIRCAETUS GALLICUS* AND *AQUILA CHRYSAETOS*) IN THE SOUTH OF THE FRANKFURT/ODER DISTRICT.] *Beitr. Vogelkd.* 37(5/6):352-353. 1991. In German. WR 234

[Munchehofer Str. 5, O-1232 Lieberose, Germany]

93-001629 Thibault, Jean-Claude; Jean-Denis Vigne and Jose Torre. THE DIET OF YOUNG LAMMERGEIERS *GYPAETUS BARBATUS* IN CORSICA: ITS DEPENDENCE ON EXTENSIVE GRAZING. *Ibis* 135(1):42-48. 1993. WR 234

[Parc Nat. Reg. Corse, B.P. 417, F-20184 Ajaccio, Corsica, France]

93-001630 Tishechkin, Alexey K. and Vladimir V. Ivanovsky. STATUS AND BREEDING PERFORMANCE OF THE OSPREY *PANDION HALIAETUS* IN NORTHERN BYELORUSSIA. *Ornis Fenn.* 69(3):149-154. 1992. In English with Swedish summ. WR 234

[Inst. Zool., Byelorussian Acad. Sci., ul. F. Skoriny 27, Minsk-220072, Byelorussia]

93-001631 van den Berg, Arnoud, editor. [COLOUR-RINGED WHITE-TAILED EAGLE ON TEXEL IN AUGUST 1991, ORIGINATED FROM GERMANY.] *Dutch Birding* 14(2):52. 1992. In Dutch with English summ. WR 234

[Postbus 75611, 1070 AP Amsterdam, Netherlands] *Haliaeetus albicilla* in the Netherlands.

93-001632 Watson, J. GOLDEN EAGLE *AQUILA CHRYSAETOS* BREEDING SUCCESS AND AFFORESTATION IN ARGYLL. *Bird Study* 39(3):203-206. 1992. WR 234

[Nat. Conserv. Council, 9 Culduthel Rd., Inverness IV2 4AG, Scotland]

FALCONIDAE

93-001633 Anzigitova, N. V. and R. A. Kuznetsov. [NESTING OF THE KESTREL (*FALCO TINNUNCULUS*) AT THE NIZHNYAYA TUNGUSKA RIVER, EVENKIYA, CENTRAL SIBERIA.] *Ornitologiya* No. 25. p. 145. 1991. In Russian. WR 234

FALCONIDAE (Continued)

93-001634 Bates, G. G. ABERRANT PLUMAGES IN A PAIR OF PEREGRINES IN NORTH SCOTLAND. *Scott. Birds* 16(3):219. 1992. WR 234
[105 Strathy Point, Strathy, Sutherland KW14 7RY, Scotland] *Falco peregrinus.*

93-001635 Cade. Tom J.; J. Peter Jenny and Brian J. Walton. EFFORTS TO RESTORE THE NORTHERN APLOMADO FALCON *FALCO FEMORALIS SEPTENTRIONALIS* BY CAPTIVE BREEDING AND REINTRODUCTION. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 71-81. 1991. WR 234
[Raptor Res., Boise State Univ., Boise, ID]

93-001636 Dufty, A.; N. J. Clum and C. Sandfort. STEROID HORMONE LEVELS IN COPULATING AND NON-COPULATING CAPTIVE PEREGRINE FALCONS. *Am. Zool.* 32(5):23A. 1992. Abstract only. WR 234
[Boise State Univ., Boise & Peregrine Fund, Boise, ID] *Falco peregrinus.*

93-001637 Jones, Carl G.; Willard Heck; Richard E. Lewis; Yousoof Mungroo and Tom J. Cade. A SUMMARY OF THE CONSERVATION MANAGEMENT OF THE MAURITIUS KESTREL *FALCO PUNCTATUS* 1973-1991. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 81-99. 1991. WR 234

93-001638 Loftin, Robert W. USE OF NEST BOXES BY THE FLORIDA KESTREL. *Fla. Field Nat.* 20(3):57-64. 1992. WR 234
[Univ. N. Fla., 4567 St. Johns Bluff Rd. S., Jacksonville 32216] *Falco sparverius paulus.*

93-001639 Lumeij, J. T. and J. D. Remple. PLASMA BILE ACID CONCENTRATIONS IN RESPONSE TO FEEDING IN PEREGRINE FALCONS (*FALCO PEREGRINUS*). *Avian Dis.* 36(4):1060-1062. 1992. In English with Spanish summ. WR 234
[Div. Avian & Exotic Anim. Med., Dep. Clinical Sci. Companion Anim., Utrecht Univ., Yalelaan 8, 3584 CM Utrecht, Netherlands]

93-001640 Rebecca, G. W.; B. L. Cosnette; J. J. C. Hardey and A. G. Payne. STATUS, DISTRIBUTION AND BREEDING BIOLOGY OF THE MERLIN IN NORTH-EAST SCOTLAND, 1980-1989. *Scott. Birds* 16(3):165-183. 1992. WR 234
[31 Rainnieshill Gardens, Newmachar, Aberdeenshire AB2 0ZX, Scotland] *Falco columbarius.*

93-001641 Thomas, Bryn. MERLIN FEEDING ON RABBIT CARRION. *Scott. Birds* 16(3):219-210. 1992. WR 234
[Undercliff, Town Hill, Bramham, Wetherby, West Yorkshire LS23 6QA, England] *Falco columbarius* in Scotland.

93-001642 Warkentin, Ian G.; Paul C. James and Lynn W. Oliphant. USE OF A PLUMAGE CRITERION FOR AGING FEMALE MERLINS. *J. Field Ornithol.* 63(4):473-475. 1992. In English with Spanish summ. WR 234
[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008-2598] *Falco columbarius* in Canada.

ARDEIDAE

93-001643 Bates, M. F.; D. H. de Swardt and S. Louw. A NOTE ON THE DIET OF THE YELLOWBILLED EGRET. *Ostrich* 63(1):44. 1992. WR 234
[Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa] *Egretta intermedia* in South Africa.

93-001644 Crossland, Andrew C. FIRST RECORD OF WHITE PHASE REEF HERON (*EGRETTA SACRA*) IN NEW ZEALAND. *Notornis* 39(3):233-234. 1992. WR 234
[46 Frensham Crescent, Christchurch, New Zealand]

93-001645 Hafner, H.; P. J. Dugan; M. Kersten; O. Pineau and J. P. Wallace. FLOCK FEEDING AND FOOD INTAKE IN LITTLE EGRETS *EGRETTA GARZETTA* AND THEIR EFFECTS ON FOOD PROVISIONING AND REPRODUCTIVE SUCCESS. *Ibis* 135(1):25-32. 1993. WR 234
[I.U.C.N., Rue Mauverney 28, CH-1196 Gland, Switzerland]

93-001646 Nehls, Harry. EXTREME AGGRESSIVE INTERACTION AMONG GREAT BLUE HERONS. *Oreg. Birds* 18(4):105. 1992. WR 234
[2736 S.E. 20th Ave., Portland, OR 97202] *Ardea herodias* in Oregon.

93-001647 Newell, John G. WINTERING BLACK-CROWNED NIGHT-HERONS IN OKLAHOMA CITY, OKLAHOMA. *Bull. Okla. Ornithol. Soc.* 25(3):19. 1992. WR 234
[8304 Lakeaire Dr., Oklahoma City, OK 73132] *Nycticorax nycticorax.*

93-001648 Perlmutter, Gary B. ENVIRONMENTAL FACTORS INFLUENCING ROOST ARRIVAL OF BLACK-CROWNED NIGHT-HERONS. *J. Field Ornithol.* 63(4):462-465. 1992. In English with Spanish summ. WR 234
[ABC Lab., Inc., 29 N. Olive St., Ventura, CA 93001] *Nycticorax nycticorax* in California.

ARDEIDAE (Continued)

93-001649 Volponi, Stefano and Davide Emiliani. [NEW BREEDING SITE OF GREY HERON *ARDEA CINEREA* IN EMILIA-ROMAGNA (NORTHERN ITALY).] *Avocetta* 15(1-2):63-64. 1991. In Italian with English summ. WR 234
[Dep. Biol. Evol., Univ. Ferrara Via L. Borsari 46, 44100 Ferrara, Italy]

93-001650 Wiltraut, Rick. UNUSUAL FEEDING TECHNIQUE BY A SNOWY EGRET. *Cassinia* No. 63. p. 72. 1988/89. WR234
[205 Washington St., Nazareth, PA 18064] *Egretta thula* in New Jersey.

CICONIIDAE

93-001651 King, Catherine E. BREEDING THE ORIENTAL WHITE STORK, *CICONIA BOYCIANA*, AT VOGELPARK WALSRODE, GERMANY. *Zool. Gart.* 62(5):339-350. 1992. WR 234
[Rotterdam Zoo, P.O. Box 532, NL-3000 AM Rotterdam, Netherlands]

93-001652 Kruger, Hans-Peter. [STATUS OF *CICONIA CICONIA* DURING 1985-1990 IN THE COTTBUS DISTRICT.] *Beitr. Vogelkd.* 38(1):30-37. 1992. In German. WR 234
[Richard Wagner-Str. 10, O-7520 Peitz, Germany]

93-001653 Kujawa, Krzysztof. [USEFULNESS OF THE INQUIRY METHOD IN POPULATION STUDIES OF THE WHITE STORK.] *Notatki Ornitol.* 32(1-2):105-114. 1991. In Polish with English summ. WR 234
[ul. Gwarecka 7/8, 54-143 Wroclaw, Poland] *Ciconia ciconia* in Poland.

93-001654 Sheffield, Steven R. A RECORD OF COMPLETE ALBINISM IN A TURKEY VULTURE FROM OKLAHOMA. *Bull. Okla. Ornithol. Soc.* 25(3):17-18. 1992. WR 234
[Dep. Zool., Okla. State Univ., Stillwater 74078] *Cathartes aura.*

93-001655 Skilski, I. V. [RECORDS OF THE BLACK STORK (*CICONIA NIGRA*) AT THE AREA NEAR THE CARPATHIAN MOUNTAINS.] *Ornitologiya* No. 25. p. 175. 1991. In Russian. WR 234

93-001656 Zawadzka, Dorota; Bogumila Olech and Jerzy Zawadzki. [POPULATION DENSITY, REPRODUCTION AND FOOD OF THE BLACK STORK IN THE KAMPINOSKI NATIONAL PARK IN YEARS 1979-1987.] *Notatki Ornitol.* 31(1-4):5-20. 1990. In Polish with English summ. WR 234
[Wigierski Park Narodowy, Krzywe 82, 16-400 Suwalki, Poland] *Ciconia nigra* in Poland.

OTHER CICONIIFORMES

93-001657 Ancel, A.; G. L. Kooyman; P. J. Ponganis; J.-P. Gendner; J. Lignon; X. Mestre; N. Huin; P. H. Thorson; P. Robisson and Y. Le Maho. FORAGING BEHAVIOUR OF EMPEROR PENGUINS AS A RESOURCE DETECTOR IN WINTER AND SUMMER. *Nature (Lond.)* 360(6402):336-339. 1992. WR 234
[Cent. Ecol. & Physiol. Eng., CNRS, 23 Becqueral, 67087 Strasbourg, France] *Aptenodytes forsteri* in Antarctica.

93-001658 Belant, Jerrold L. PRE-MIGRATORY TERRITORIAL ACTIVITIES OF COMMON LOONS ON SINGLE-PAIR LAKES. *Passenger Pigeon* 54(2):115-118. 1992. WR 234
[U.S. Dep. Agric., Denver Wildl. Res. Cent., 6100 Columbus Ave., Sandusky, OH 44870] *Gavia immer* in Wisconsin.

93-001659 Bernoni, Mauro; Claudio Carere and Marco Gustin. THE ANNUAL PRESENCE OF THE GANNET (*SULA BASSANA*) IN THE CENTRAL THYRRENIAN SEA. *Avocetta* 15(1-2):59-61. 1991. In English with Italian summ. WR 234
[SROPU c/o Oasi Nat. WWF "Bosco di Palo", Via Palo Laziale 2-00055 Ladispoli, Roma, Italy]

93-001660 Bourne, W. R. P. ATLANTIC PETREL IN THE WESTERN PALEARCTIC. *Dutch Birding* 14(3):100-101. 1992. WR 234
[Dep. Zool., Aberdeen Univ., Tillydrone Ave., Aberdeen AB9 2TN, Scotland] *Pterodroma incerta.*

93-001661 Brady, Alan. A BAND-RUMPED STORM-PETREL IN NEW JERSEY WATERS. *Cassinia* No. 64. p. 22. 1990/91. WR 234
[P.O. Box 103, Wycombe, PA 18980] *Oceanodroma castro.*

93-001662 Brady, Alan. FIRST CONFIRMED NEW JERSEY RECORD OF BLACK-CAPPED PETREL. *Cassinia* No. 64. p. 21. 1990/91. WR 234
[P.O. Box 103, Wycombe, PA 18980] *Pterodroma hasitata.*

93-001663 Brossy, J.-J. MALARIA IN WILD AND CAPTIVE JACKASS PENGUINS *SPHENISCUS DEMERSUS* ALONG THE SOUTHERN AFRICAN COAST. *Ostrich* 63(1):10-12. 1992. WR 234
[Dep. Anat. & Cell Biol., Univ. Cape Town Med. School, Observatory 7925, Cape Town, South Africa]

93-001664 Bustamante, Javier; Jose J. Cuervo and Juan Moreno. THE FUNCTION OF FEEDING CHASES IN THE CHINSTRAP PENGUIN, *PYGOSCELIS ANTARCTICA*. *Anim. Behav.* 44(4):753-759. 1992. WR 234
[Moreno: Mus. Nac. Cienc. Nat., C.S.I.C., J. Gutierrez Abascal 2, 28006 Madrid, Spain]

OTHER CICONIIFORMES (Continued)

93-001665 Debout, Gerard. [WINTERING OF THE CORMORANT IN NORMANDY: ROOSTS CENSUSED IN 1990 AND 1991.] *Cormoran* 8(2):119-122. 1991. In French with English summ. WR 234
[6 pl. Reine Mathilde, 14000 Caen, France] *Phalacrocorax carbo* in France.

93-001666 Earle, R. A.; G. F. Bennett and J. J. Brossy. FIRST AFRICAN RECORD OF *LEUCOCYTOZOON TAWAKI* (APICOMPLEXA: LEUCOCYTOZOIDAE) FROM THE JACKASS PENGUIN *SPHENISCUS DEMERSUS*. *S. Afr. J. Zool.* 27(2):89-90. 1992. In English with Afrikaans summ. WR 234
[Dep. Parasitol., Fac. Vet. Sci., Univ. Pretoria, Private Bag X04, Onderstepoort 0110, South Africa]

93-001667 Evans, Roger M. EMBRYONIC AND NEONATAL VOCAL ELICITATION OF PARENTAL BROODING AND FEEDING RESPONSES IN AMERICAN WHITE PELICANS. *Anim. Behav.* 44(4):667-675. 1992. WR 234
[Dep. Zool., Univ. Manitoba, Winnipeg, MB, Canada R3T 2N2] *Pelecanus erythrorhynchos* in Canada.

93-001668 Falconer, William. ACUPUNCTURE TO RESOLVE AN ABSCESS AND GENERAL MALAISE IN DISPLAY FLAMINGOS. *J. Assoc. Avian Vet.* 6(3):141-142. 1992. WR 234
Phoenicopterus.

93-001669 Gristchenko, V. N.; K. N. Sorokun and O. A. Goroshko. [ON NESTING OF THE CORMORANT (*PHALACROCORAX CARBO*) NEAR KIEV.] *Ornitologiya* No. 25. p. 155. 1991. In Russian. WR 234

93-001670 Guyot, Andreas. [THE GREAT CORMORANT (*PHALACROCORAX C. CARBO*) PREYING ON *ICTALURUS MELAS*.] *Nos Oiseaux* 41(5):321. 1992. In French. WR 234
[7, Jules-Verne, F-64000 Pau, France]

93-001671 Hieronimus, Harro. [THE CORMORANT - RARITY OR UNDESIRABLE ROBBER OF FISHES?] *Falke* 39(10):348-351. 1992. In German. WR 234
[Nachtigallenweg 52, W-5650 Solingen 1, Germany] *Phalacrocorax carbo* in Germany.

93-001672 Juillard, Michel. [NEW OCCURRENCES IN SWITZERLAND OF THE MANX SHEARWATER (*PUFFINUS PUFFINUS*).] *Nos Oiseaux* 41(5):281-285. 1992. In French with German and English summ. WR 234
[Lab. Biol., Lycee Cantonal, CH-2900 Porrentruy, Switzerland]

93-001673 Lane, S. G. and A. K. Morris. BIRD ISLAND, NEW SOUTH WALES, REVISTED. *Corella* 16(2):59. 1992. WR 234
[Lot 6, Fairview Rd., Moonee via Coffs Harbour, N.S.W. 2450, Australia] *Pelagodroma marina, Puffinus pacificus, P. tenuirostris,* and *P. griseus* in Australia.

93-001674 Linn, I. J. and K. L. I. Campbell. INTERACTIONS BETWEEN WHITE-BREASTED CORMORANTS *PHALACROCORAX CARBO* (AVES: PHALACROCORACIDAE) AND THE FISHERIES OF LAKE MALAWI. *J. Appl. Ecol.* 29(3):619-634. 1992. WR 234
[Dep. Biol. Sci., Univ. Exeter, Exeter, England]

93-001675 McCaskie, Guy and Don Roberson. FIRST RECORD OF THE STEJNEGER'S PETREL IN CALIFORNIA. *West. Birds* 23(4):145-152. 1992. WR 234
[954 Grove St., Imperial Beach, CA 91932] *Pterodroma longirostris* in the Pacific Ocean.

93-001676 Miller, John C. ANHINGA IN NEW JERSEY. *Cassinia* No. 63. p. 72. 1988/89. WR 234
[1220 Prospect Ave., Prospect Park, PA 19076] *Anhinga anhinga*.

93-001677 Naugler, Christopher T. and Peter C. Smith. VOCALIZATIONS OF NESTLING LEACH'S STORM-PETRELS. *Condor* 94(4):1002-1006. 1992. WR 234
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6] *Oceanodroma leucorhoa* in Canada.

93-001678 Neil, D. T. and P. K. Dyer. HABITAT PREFERENCE OF NESTING WEDGE-TAILED SHEARWATERS: THE EFFECT OF SOIL STRENGTH. *Corella* 16(2):34-37. 1992. WR 234
[Dep. Geogr. Sci., Univ. Queensland, St. Lucia, Qld. 4072, Australia] *Puffinus pacificus* in Australia.

93-001679 Nuechterlein, Gary L. and Deborah Buitron. VOCAL ADVERTISING AND SEX RECOGNITION IN EARED GREBES. *Condor* 94(4):937-943. 1992. WR 234
[Dep. Zool., N.D. State Univ., Fargo 58105] *Podiceps nigricollis* in Canada.

93-001680 Obst, Bryan S. and Kenneth A. Nagy. FIELD ENERGY EXPENDITURES OF THE SOUTHERN GIANT-PETREL. *Condor* 94(4):801-810. 1992. WR 234
[Nagy: Dep. Biol., Univ. Calif., Los Angeles 90024-1606] *Macronectes giganteus* in Antarctica.

93-001681 Olsen, Malcolm. AN INLAND RECORD OF THE PIED SHAG. *Notornis* 39(4):321-322. 1992. WR 234
[11 Kennedy Dr., Levin, New Zealand] *Phalacrocorax varius* in New Zealand.

OTHER CICONIIFORMES (Continued)

93-001682 Olsson, Viking. [CORMORANTS, CORMORANTS - A PICTURE OF DRAMATIC EXPANSION IN EAST LAKE.] *Var Fagelvarld* 51(6):16-20. 1992. In Swedish. WR 234
[Stigarvagen 1, 611 65 Nykoping, Sweden] *Phalacrocorax carbo* in Sweden.

93-001683 Place, A. R.; J. R. E. Taylor and D. D. Roby. INVESTIGATIONS OF THE ADAPTIVE ROLE OF STOMACH OILS IN SEABIRD REPRODUCTION. *Am. Zool.* 32(5):62A. 1992. Abstract only. WR 234
[Cent. Mar. Biotechnol., Md. Biotechnol. Inst., Baltimore] *Pachyptila desolata* and *Pelecanoides georgicus* in Antarctica.

93-001684 Prince, P. A. and M. Jones. MAXIMUM DIVE DEPTHS ATTAINED BY SOUTH GEORGIA DIVING PETREL *PELECANOIDES GEORGICUS* AT BIRD ISLAND, SOUTH GEORGIA. *Antarct. Sci.* 4(4):433-434. 1992. WR 234
[British Antarct. Surv., NERC, High Cross, Madingley Rd., Cambridge CB3 0ET, England]

93-001685 Przybysz, Jerzy. [COMMENTS ON THE METHODOLOGY OF CORMORANT COUNTS.] *Notatki Ornitol.* 32(1-2):115-118. 1991. In Polish with English summ. WR 234
[ul. Sadowa 18, 86-100 Swiecie, Poland] *Phalacrocorax carbo* in Poland.

93-001686 Riddiford, Nick and Paul V. Harvey. COLONISATION AND POPULATION GROWTH BY GANNETS AT FAIR ISLE. *Scott. Birds* 16(3):192-199. 1992. WR 234
[Fair Isle Bird Observ., Fair Isle, Shetland ZE2 9JU, Scotland] *Morus bassanus* in Scotland.

93-001687 Robertson, Graham and Keith Newgrain. EFFICACY OF THE TRITIATED WATER AND ^{22}Na TURNOVER METHODS IN ESTIMATING FOOD AND ENERGY INTAKE BY EMPEROR PENGUINS *APTENODYTES FORSTERI. Physiol. Zool.* 65(5):933-951. 1992. WR 234
[Australian Antarctic Div., Channel Hwy., Kingston, Tasm. 7050, Australia]

93-001688 Seibert, Patricia L. and Jo Loyd. FIRST RECORD OF GLOSSY IBIS IN TULSA COUNTY, OKLAHOMA. *Bull. Okla. Ornithol. Soc.* 25(3):19-20. 1992. WR 234
[2145 S. Florence Ave., Tulsa, OK 74114] *Plegadis falcinellus.*

93-001689 Sherley, Greg. MONITORING HUTTON'S SHEARWATER 1986-1989. *Notornis* 39(4):249-261. 1992. WR 234
[Conserv. Sci. Cent., Dep. Conserv., P.O. Box 10420, Wellington, New Zealand] *Puffinus huttoni* in New Zealand.

93-001690 Shernazarov, E. [NESTING BIOLOGY OF THE SPOONBILL (*PLATALEA LEUCORODIA*) ON THE AIDARKUL LAKE, UZBEKISTAN.] *Ornitologiya* No. 25. p. 212-213. 1991. In Russian. WR 234

93-001691 Sievert, P. and A. R. Place. TOTAL BODY WATER AND ITS TURNOVER IN NORMAL AND SALT-LOADED NESTLING LEACH'S STORM-PETRELS, *OCEANODROMA LEUCORHOA. Am. Zool.* 32(5):65A. 1992. Abstract only. WR 234
[Univ. Pa., Philadelphia]

93-001692 Simpson, Marcus B., Jr. PIED-BILLED GREBE BREEDING RECORDS IN THE SOUTHERN BLUE RIDGE MOUNTAINS. *Chat (Carolina Bird Club, Raleigh, N.C.)* 57(1):7-8. 1993. WR 234
[Dep. Pathol., George Washington Univ. School Med., 901 23rd St., N.W., Washington, DC 20037] *Podilymbus podiceps* in North Carolina.

93-001693 St. Clair, Colleen Cassady. INCUBATION BEHAVIOR, BROOD PATCH FORMATION AND OBLIGATE BROOD REDUCTION IN FIORDLAND CRESTED PENGUINS. *Behav. Ecol. Sociobiol.* 31(6):409-416. 1992. WR 234
[Dep. Zool., Univ. Okla., Norman 73019] *Eudyptes pachyrhynchus.*

93-001694 Wanless, S. and M. P. Harris. AT-SEA ACTIVITY BUDGETS OF A PURSUIT-DIVING SEABIRD MONITORED BY RADIOTELEMETRY. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 591-598. 1992. WR 234
[Inst. Terrestrial Ecol., Banchory, Kincardineshire AB31 4BY, Scotland] *Phalacrocorax aristotelis* in Scotland.

93-001695 Wanless, S.; M. P. Harris and A. F. Russell. FACTORS INFLUENCING FOOD-LOAD SIZES BROUGHT IN BY SHAGS *PHALACROCORAX ARISTOTELIS*DURING CHICK REARING. *Ibis* 135(1):19-24. 1993. WR 234
[Inst. Terrestrial Ecol., Hill of Brathens, Banchory, Kincardineshire AB31 4BY, Scotland]

93-001696 Watson, William W. FIRST ATTEMPTED NESTING OF DOUBLE-CRESTED CORMORANTS ON THE NIAGARA FRONTIER. *Prothonotary* 58(12):138-141. 1992. WR 234

93-001697 Weimerskirch, Henri and Rory P. Wilson. WHEN DO WANDERING ALBATROSSES *DIOMEDEA EXULANS* FORAGE? *Mar. Ecol. Prog. Ser.* 86(3):297-300. 1992. WR 234
[Cent. Etude Biol. Chize, Cent. Natl. Rech. Sci., F-79360 Villiers en Bois, France]

OTHER CICONIIFORMES (Continued)

93-001698 Williams, T. D.; K. Ghebremeskel; G. Williams and M. A. Crawford. BREEDING AND MOULTING FASTS IN MACARONI PENGUINS: DO BIRDS EXHAUST THEIR FAT RESERVES? *Comp. Biochem. Physiol. A Comp. Physiol.* 103(4):783-785. 1992. WR 234
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6] *Eudyptes chrysolophus* in South Georgia.

93-001699 Wilson, Rory P. and Boris M. Culik. PACKAGES ON PENGUINS AND DEVICE-INDUCED DATA. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 573-580. 1992. WR 234
[Inst. Meereskunde, Dusternbrooker Weg 20, D-2300 Kiel 1, Germany]

93-001700 Zielinski, Marek. EGYPTIAN PLOVER IN POLAND IN OCTOBER-NOVEMBER 1991. *Dutch Birding* 14(3):99. 1992. WR 234
[Ornithol. Stn., Nadwislanska 108, 80-680 Gdansk 40, Poland] *Pluvianus aegyptius.*

PASSERIFORMES-GENERAL

93-001701 Bianki, V. V. and A. A. Serpeninov. [MATERIALS ON THE PASSERINE BIRDS IN THE PECHORA DELTA, NORTHERN-EUROPE.] *Ornitologiya* No. 25. p. 147-148. 1991. In Russian. WR 234

93-001702 Dorogoi, I. V. [NESTING RECORDS OF THE SWALLOW (*HIRUNDO RUSTICA*) AND THE STONECHAT (*SAXICOLA TORQUATA*) FOR CHUKOTSKI AUTONOMOUS AREA.] *Ornitologiya* No. 25. p. 158. 1991. In Russian. WR 234

93-001703 Gavrilov, V. M. [ENERGY ECONOMY IN COMMUNAL NIGHT ROOSTING OF SMALL PASSERINE BIRDS.] *Ornitologiya* No. 25. p. 186. 1991. In Russian. WR 234

93-001704 Korbut, V. V. [MOBBING IN THE HETEROSPECIES COMMUNITY OF PASSERINE BIRDS.] *Ornitologiya* No. 25. p. 127-134. 1991. In Russian with English summ. WR 234

93-001705 Kouki, Jari; Gerald J. Niemi and Ari Rajasarkka. HABITAT ASSOCIATIONS OF BREEDING PEATLAND PASSERINE SPECIES IN EASTERN FINLAND. *Ornis Fenn.* 69(3):126-140. 1992. In English with Swedish summ. WR 234
[Water & Environ. Res. Inst., Nat. Conserv. Res. Unit, P.O. Box 250, SF-00101 Helsinki, Finland]

93-001706 Mironov, S. V. FIVE NEW SPECIES OF THE FEATHER MITE GENUS *PTEROHERPUS* GAUD (ANALGOIDEA: AVENZOARIIDAE) FROM PASSERINE BIRDS OF VIETNAM. *Int. J. Acarol.* 18(4):257-268. 1992. WR 234
[Zool. Inst., Russian Acad. Sci., Saint Petersburg, 199034, Russia] *Stachyris nigriceps, Zosterops japonica, Timalia pileata, Pycnonotus sinensis,* and *Orthotomus sutorius.*

93-001707 Moulton, Michael P. THE ALL-OR-NONE PATTERN IN INTRODUCED HAWAIIAN PASSERIFORMS: THE ROLE OF COMPETITION SUSTAINED. *Am. Nat.* 141(1):105-119. 1993. WR 234
[Dep. Biol., LB 8042, Ga. South. Univ., Statesboro 30460-8042]

93-001708 Paige, L. Christine. POPULATION TRENDS OF SONGBIRDS IN WESTERN NORTH AMERICA. *M.S. thesis, Univ. Mont.* 143p. 1990. WR 234

93-001709 Poiani, Aldo. ECTOPARASITISM AS A POSSIBLE COST OF SOCIAL LIFE: A COMPARATIVE ANALYSIS USING AUSTRALIAN PASSERINES (PASSERIFORMES). *Oecologia (Heidelb.)* 92(3):429-441. 1992. WR 234
[Dep. Genet. & Human Variation, La Trobe Univ., Bundoora, Vic. 3083, Australia]

93-001710 Promislow, Daniel E. L.; Robert Montgomerie and Thomas E. Martin. MORTALITY COSTS OF SEXUAL DIMORPHISM IN BIRDS. *Proc. R. Soc. Lond. B Biol. Sci.* 250(1328):143-150. 1992. WR 234
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6]

93-001711 Rapin, Pascal. [*ANTHUS SPINOLETTA, ERITHACUS RUBECULA* AND *TURDUS MERULA* FEEDING ON FISH.] *Nos Oiseaux* 41(5):324. 1992. In French. WR 234
[Grandes-Rayes 8, CH-1530 Payerne, Switzerland]

93-001712 Rudge, David Wyss and Robert J. Raikow. STRUCTURE, FUNCTION, AND VARIATION IN THE HINDLIMB MUSCLES OF THE *MARGARORNIS* ASSEMBLAGE (AVES: PASSERIFORMES: FURNARIIDAE). *Ann. Carnegie Mus.* 61(3):207-237. 1992. WR 234
[Dep. Biol. Sci., Univ. Pittsburgh, Pittsburgh, PA 15260]

PASSERIFORMES–GENERAL (Continued)

93-001713 Safford, Roger J. STATUS AND ECOLOGY OF THE MAURITIUS FODY *FOUDIA RUBRA* AND MAURITIUS OLIVE WHITE-EYE *ZOSTEROPS CHLORONOTHOS*: TWO MAURITIAN PASSERINES IN DANGER. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 113–138. 1991. WR 234

CORVIDAE

93-001714 Balda, Russell P. and Alan C. Kamil. LONG-TERM SPATIAL MEMORY IN CLARK'S NUTCRACKER, *NUCIFRAGA COLUMBIANA*. *Anim. Behav.* 44(4):761–769. 1992. WR 234
[Dep. Biol. Sci., North. Ariz. Univ., Flagstaff 86011]

93-001715 Bennett, A. T. D.; O. P. Judson and K. J. Norris. THE FUNCTIONS OF ULTRAVIOLET VISION IN BIRDS. *Am. Zool.* 32(5):163A. 1992. Abstract only. WR 234
[Univ. Oxford, Oxford, England] *Aphelocoma coerulescens*.

93-001716 Canterbury, Ronald A. and Dollie M. Stover. OBSERVATIONS OF COMMUNAL ROOSTING OF AMERICAN CROWS AT BECKLEY, RALEIGH COUNTY, WEST VIRGINIA. *Redstart* 59(3):82. 1992. WR 234
[Dep. Biol., Cleveland State Univ., Euclid Ave. at E. 24th St., Cleveland, OH 44115] *Corvus brachyrhynchos*.

93-001717 Contreras-Balderas, Armando Jesus. STATUS OF CLARK'S NUTCRACKERS ON CERRO EL POTOSHI, NUEVO LEON, MEXICO. *West. Birds* 23(4):181. 1992. WR 234
[Lab. Herpetol. & Ornithol., Fac. Cienc. Biol., Univ. Autonoma Nuevo Leon, Apdo. Postal 425, San Nicolas de los Garza, Nuevo Leon 66450, Mexico] *Nucifraga columbiana*.

93-001718 Husby, Magne and Tore Slagsvold. POST-FLEDGING BEHAVIOUR AND SURVIVAL IN MALE AND FEMALE MAGPIES *PICA PICA*. *Ornis Scand.* 23(4):483–490. 1992. WR 234
[Slagsvold: Dep. Biol., Div. Zool., Univ. Oslo, P.O. Box 1050 Blindern, N-0316 Oslo 3, Norway]

93-001719 Kislenko, G. S. [ABOUT A HARM OF THE JAY (*GARRULUS GLANDARIUS*) IN SOUTH-EASTERN PART OF LATVIA.] *Ornitologiya* No. 25. p. 194–195. 1991. In Russian. WR 234

93-001720 Kohen, J. L. THE WHITE-WINGED CHOUGH IN THE DREAMING OF THE ABORIGINAL PEOPLE NEAR SYDNEY. *Aust. Birds* 26(1):17–18. 1992. WR 234
[School Biol. Sci., Macquarie Univ., N.S.W. 2109, Australia] *Corcorax melanorhamphus*.

93-001721 Mumme, Ronald L. DO HELPERS INCREASE PRODUCTIVE SUCCESS? AN EXPERIMENTAL ANALYSIS IN THE FLORIDA SCRUB JAY. *Behav. Ecol. Sociobiol.* 31(5):319–328. 1992. WR 234
[Dep. Biol., Allegheny Coll., Meadville, PA 16335] *Aphelocoma coerulescens coerulescens* in Florida.

93-001722 Olson, N. E. and K. P. Dial. NEUROMUSCULAR CONTROL OF GAIT MODULATION IN THE BLACK-BILLED MAGPIE (*PICA PICA*). *Am. Zool.* 32(5):158A. 1992. Abstract only. WR 234
[Univ. Mont., Missoula]

93-001723 Peterson, A. Townsend. PHILOPATRY AND GENETIC DIFFERENTATION IN THE *APHELOCOMA* JAYS (CORVIDAE). *Biol. J. Linn. Soc.* 47(3):249–260. 1992. WR 234
[Field Mus. Nat. Hist., Roosevelt Rd. at Lake Shore Dr., Chicago, IL 60605–2496] *A. coerulescens* and *A. ultramarina* in Mexico and the United States.

93-001724 Redondo, Tomas and Francisca Castro. SIGNALLING OF NUTRITIONAL NEED BY MAGPIE NESTLINGS. *Ethology* 92(3):193–204. 1992. WR 234
[Dep. Zool., Univ. Cambridge, Downing St., Cambridge CB2 3EJ, England] *Pica pica* in Spain.

93-001725 Robinson, D. and J. C. Z. Woinarski. A REVIEW OF RECORDS OF THE NORTHERN SHRIKE-TIT *FALCUNCULUS FRONTATUS WHITEI* IN NORTHWESTERN AUSTRALIA. *S. Aust. Ornithol.* 31(5):111–117. 1992. WR 234
[Royal Australasian Ornithol. Union, 21 Gladstone St., Moonee Ponds, Vic. 3039, Australia]

93-001726 Sachteleben, Jens; Theo Blick; Adi Geyer; Thomas Krober and Stefan Ponisch. [BREEDING SUCCESS, DENSITY AND DISPERSION OF THE MAGPIE (*PICA PICA*) IN DIFFERENT HABITATS.] *J. Ornithol.* 133(4):389–402. 1992. In German with English summ. WR 234
[Lehrstuhl Tierokol. I, Univ. Bayreuth, Postfach 10 12 51, DW-8580 Bayreuth, Germany]

93-001727 Schoech, S. J. HORMONAL CORRELATES OF DELAYED BREEDING AND ALLOPARENTAL CARE IN FLORIDA SCRUB JAYS. *Am. Zool.* 32(5):19A. 1992. Abstract only. WR 234
[Univ. Wash., Seattle] *Aphelocoma coerulescens*.

93-001728 Secomb, D. ADULT BARRED CUCKOO-SHRIKE FEEDS CICADAS TO JUVENILE. *Aust. Birds* 26(1):29–30. 1992. WR 234
[5 Rosedale St., Nambucca Heads, N.S.W. 2448, Australia] *Coracina lineata* in Australia.

CORVIDAE (Continued)

93-001729 Soloviev, A. N. [POPULATION DYNAMICS IN CORVIDAE BIRDS UNDER CHANGING OF URBAN LANDSCAPE.] *Ornitologiya* No. 25. p. 84-88. 1991. In Russian with English summ. WR 234
Corvus frugilegus, C. corone cornix, and *Pica pica* in the USSR.

93-001730 Waite, Thomas A. WINTER FATTENING IN GRAY JAYS: SEASONAL, DIURNAL AND CLIMATIC CORRELATES. *Ornis Scand.* 23(4):499-503. 1992. WR 234
[Behav. Ecol. Res. Group, Dep. Biol. Sci., Simon Fraser Univ., Burnaby, BC, Canada V5A 1S6] *Perisoreus canadensis* in Alaska.

MUSCICAPIDAE

93-001731 Brugger, Kristin E. REPELLENCY OF SUCROSE TO CAPTIVE AMERICAN ROBINS. *J. Wildl. Manage.* 56(4):794-799. 1992. WR 234
[U.S. Dep. Agric./APHIS/Denver Wildl. Res. Cent., Fla. Field Stn., 2820 E. University Ave., Gainesville 32601] *Turdus migratorius.*

93-001732 Chernyshov, V. M. [THE RED-BREASTED FLYCATCHER (*FICEDULA PARVA*) - A NEW SPECIES FOR BARABA FOREST-STEPPE, SOUTHERN WESTERN SIBERIA.] *Ornitologiya* No. 25. p. 177. 1991. In Russian. WR 234

93-001733 Elayev, E. N. [ABOUT NESTING OF THE FIELDFARE (*TURDUS PILARIS*) IN SOUTH-WESTERN PART OF THE AREA EAST TO THE BAIKAL LAKE.] *Ornitologiya* No. 25. p. 193. 1991. In Russian. WR 234

93-001734 Ellis, Pete. PIED WHEATEAR IN SHETLAND: THE FIFTH RECORD FOR SCOTLAND. *Scott. Birds* 16(3):214-216. 1992. WR 234
[Seaview, Sandwick, Shetland, Scotland] *Oenanthe pleschanka.*

93-001735 Grajetzky, Bodo. [DIET AND BREEDING BEHAVIOUR OF FEMALE ROBINS (*ERITHACUS RUBECULA*) IN A HEDGEROW HABITAT IN SCHLESWIG-HOLSTEIN.] *Vogelwelt* 113(6):282-288. 1992. In German with English summ. WR 234
[Inst. Haustierkunde, Christian-Albrechts-Univ., Olshausenstr. 40, D-2300 Kiel, Germany]

93-001736 Haemig, Paul D. COMPETITION BETWEEN ANTS AND BIRDS IN A SWEDISH FOREST. *Oikos* 65(3):479-483. 1992. WR 234
[Dep. Anim. Ecol., Univ. Umea, S-901 87 Umea, Sweden] *Ficedula hypoleuca, Parus major, P. ater, P. montanus, Dendrocopos major, Regulus regulus, Pyrrhula pyrrhula,* and *Certhia familiaris.*

93-001737 Holt, C. W. BLACKBIRDS CONSUMING FLOWERS. *Br. Birds* 65(11):617. 1992. WR 234
[Stone House, Saddington, Leicester, England] *Turdus merula* in England.

93-001738 Johnstone, I. G. HOME RANGE UTILIZATION AND ROOST SELECTION BY NON-BREEDING TERRITORIAL EUROPEAN ROBINS (*ERITHACUS RUBECULA*). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 495-509. 1992. WR 234
[Avian Ecol. Group, Univ. Stirling, Stirling FK9 4LA, Scotland]

93-001739 MacDonald, D. DISPLAY BY FEMALE BLACKBIRD. *Br. Birds* 85(11):617. 1992. WR 234
[Elmbank, Dornoch, Sutherland IV25 3SN, England] *Turdus merula* in England.

93-001740 McCanch, N. V. and M. McCanch. SONG THRUSH FEEDING ON PERIWINKLES. *Br. Birds* 85(11):618. 1992. WR 234
[Calf of Man Bird Observ., c/o Juan Clague, Kionslieu, Plantation Hill, Port St. Mary, Isle of Man, United Kingdom] *Turdus philomelos* in England.

93-001741 Montalvo, Sagrario and Jaime Potti. BREEDING DISPERSAL IN SPANISH PIED FLYCATCHERS *FICEDULA HYPOLEUCA. Ornis Scand.* 23(4):491-498. 1992. WR 234
[Potti: Dep. Biol. Anim., Univ. Alcala Henares, 28871 Madrid, Spain]

93-001742 Pasquet, Eric. [NOTE ON THE VALIDITY OF THE SUBSPECIES *LUSCINIA SVECICA NAMNETUM* OF THE WHITE SPOTTED BLUE THROAT.] *Bonn. Zool. Beitr.* 43(1):35-44. 1992. In French with English and German summ. WR 234
[Lab. Zool., Mammiferes & Oiseaux, M.N.H.N., 55 rue Buffon, F-75005 Paris, France]

93-001743 Pawlikowski, Jacek. [STONECHAT BREEDING AT SUCHATOWKA NEAR TORUN.] *Notatki Ornitol.* 32(1-2):141-142. 1991. In Polish with English summ. WR 234
Saxicola torquata in Poland.

93-001744 Przydryga, Miroslaw. [THREE SUCCESSFUL BLACK REDSTART BROODS FROM THE SAME NEST.] *Notatki Ornitol.* 32(1-2):143-144. 1991. In Polish with English summ. WR 234
Phoenicurus ochruros in Poland.

MUSCICAPIDAE (Continued)

93-001745 Thorpe, John P. and Robert Spencer. A LARGE FALL OF GREENLAND WHEATEARS FOLLOWING EXCEPTIONAL WEATHER CONDITIONS. *Ringing Migr.* 13(2):125-126. 1992. WR 234
[Dep. Environ. & Evol. Biol., Univ. Liverpool, Port Erin Mar. Lab., Port Erin, Isle of Man, United Kingdom] *Oenanthe oenanthe* in the United Kingdom.

SYLVIIDAE

93-001746 Bezzi, Elena Maria and Marco Gustin. SOME ASPECTS OF THE SPRING MIGRATION OF THE WILLOW WARBLER *PHYLLOSCOPUS TROCHILUS*, ON THE ISLE OF CAPRI. *Avocetta* 15(1-2):9-14. 1991. In English with Italian summ. WR 234
[Via Verdi 44-42027 Montecchio Emilia (RE), Italy]

93-001747 Boddy, Mike. TIMING OF WHITETHROAT *SYLVIA COMMUNIS* ARRIVAL, BREEDING AND MOULT AT A COASTAL SITE IN LINCOLNSHIRE. *Ringing Migr.* 13(2):65-72. 1992. WR 234
[51 Welham Rd., Retford, Nottinghamshire DN22 6TW, England]

93-001748 Craig, Robert J. TERRITORIALITY, HABITAT USE AND ECOLOGICAL DISTINCTNESS OF AN ENDANGERED PACIFIC ISLAND REED-WARBLER. *J. Field Ornithol.* 63(4):436-444. 1992. In English with Spanish summ. WR 234
[North. Marianas Coll., Box 1250, Commonwealth N. Mariana Islands, Saipan, MP 96950] *Acrocephalus luscinia* in the Mariana Islands.

93-001749 Folvik, Asbjorn. NORWEGIAN RECORDS OF YELLOW-BROWED WARBLERS *PHYLLOSCOPUS INORNATUS*. *Fauna Norv. Ser. C* 15(1):31-36. 1992. In English with Norwegian summ. WR 234
[Mus. Zool., Univ. Bergen, Museplass 3, N-5007 Bergen, Norway]

93-001750 Fraticelli, Fulvio. BLACKCAP *SYLVIA ATRICAPILLA* FEEDING ON GALLS. *Avocetta* 15(1-2):66. 1991. WR 234
[Stn. Romano Osserv., Prot. Uccelli, Via Palo Laziale, 2-00055 Ladispoli (Roma), Italy]

93-001751 Maier, E. J. SPECTRAL SENSITIVITY IN A UV-SENSITIVE BIRD: FROM CONE SENSITIVITY TO OVERALL SPECTRAL SENSITIVITY. *Am. Zool.* 32(5):162A. 1992. Abstract only. WR 234
[Univ. Regensburg, Regensburg, Germany] *Leiothrix lutea*.

93-001752 Olsson, Urban; Per Alstrom and Peter R. Colston. A NEW SPECIES OF *PHYLLOSCOPUS* WARBLER FROM HAINAN ISLAND, CHINA. *Ibis* 135(1):2-7. 1993. WR 234
[Univ. Goteborg, Dep. Zool., Box 25059, S-400 32 Goteborg, Sweden] *Phylloscopus hainanus*.

93-001753 Payevsky, V. A. [SEX DETERMINATION, SEX RATIO AND MORTALITY RATE IN THE POPULATIONS OF THE WILLOW WARBLER (*PHYLLOSCOPUS TROCHILUS*).] *Ornitologiya* No. 25. p. 89-92. 1991. In Russian with English summ. WR 234

93-001754 Pozdnyakov, V. I. [THE THICK-BILLED REED WARBLER (*PHRAGMALICOLA AEEDON*) - A NEW SPECIES IN FAUNA OF YAKUTIA.] *Ornitologiya* No. 25. p. 172. 1991. In Russian. WR 234

93-001755 Schekkerman, Hans. [TWO-BARRED GREENISH WARBLER AT CASTRICUM IN SEPTEMBER 1990.] *Dutch Birding* 14(1):7-10. 1992. In Dutch with English summ. WR 234
[Mr Ludwigstr. 1, 1901 PS Castricum, Netherlands] *Phylloscopus plumbeitarsus* in the Netherlands.

93-001756 Sutherland, William J. GENES MAP THE MIGRATORY ROUTE. *Nature (Lond.)* 360(6405):625-626. 1992. WR 234
[School Biol. Sci., Univ. East Anglia, Norwich NR4 7TJ, England] *Sylvia atricapilla* in Europe.

93-001757 van den Berg, Arnoud B. and Peter Symens. OCCURRENCE AND IDENTIFICATION OF BASRA REED WARBLER IN SAUDI ARABIA. *Dutch Birding* 14(2):41-48. 1992. WR 234
[Duinlustparkweg 98, 2082 EG Santpoort-Zuid, Netherlands] *Acrocephalus griseldis*.

93-001758 Warakagoda, Deepal. THE LANCEOLATED WARBLER (*LOCUSTELLA LANCEOLATA*): A NEW SPECIES FOR SRI LANKA WITH TWO OTHER RARE WARBLERS. *Loris* 19(5):166-168. 1992. WR 234
L. certhiola and *Hippolais caligata*.

NECTARINIIDAE

93-001759 de Swardt, D. H. DISTRIBUTION, BIOMETRICS AND MOULT OF GURNEY'S SUGARBIRD *PROMEROPS GURNEYI*. *Ostrich* 63(1):13-20. 1992. WR 234
[Dep. Ornithol., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

93-001760 Lane, Stewart. MIOMBO DOUBLECOLLARED SUNBIRD IN LIMBE. *Safring News* 21(1):39-40. 1992. WR 234
[P.O. Box 51147, Limbe, Malawi] *Nectarinia manoensis* in Malawi.

PASSERIDAE

93-001761 Beaud, Eliane; Pierre Beaud and Francois Manuel. [BREEDING OF THE MEADOW PIPIT IN THE PAYS D'ENHAUT (VAUD).] *Nos Oiseaux* 41(5):273-279. 1992. In French with German and English summ. WR 234

[Paquerettes 9, 1004 Lausanne, Switzerland] *Anthus pratensis.*

93-001762 Buttemer, W. A. AN ALTERNATE INTERPRETATION OF DIFFERENTIAL SURVIVAL BY BUMPUS HOUSE SPARROWS. *Am. Zool.* 32(5):89A. 1992. Abstract only. WR 234

[Univ. Tasmania, Hobart, Tasm., Australia] *Passer domesticus.*

93-001763 Buttemer, William A. DIFFERENTIAL OVERNIGHT SURVIVAL BY BUMPUS' HOUSE SPARROWS: AN ALTERNATE INTERPRETATION. *Condor* 94(4):944-954. 1992. WR 234

[Dep. Physiol., Univ. Tasmania, Hobart, Tasm. 7001, Australia] *Passer domesticus* in Michigan.

93-001764 Dittberner, Hartmut and Winfried Dittberner. [ON THE OCCURRENCE OF *ANTHUS* SP. *SPINOLETTA* ON THE NORTHERN LIMIT OF ITS WINTER RANGE.] *Beitr. Vogelkd.* 37(5/6):286-288. 1991. In German. WR 234

[Rotenseestr. 16, O-2330 Bergen/R., Germany]

93-001765 Flury, Bernard D.; Jean-Pierre Airoldi and Jean-Pierre Biber. GENDER IDENTIFICATION OF WATER PIPITS (*ANTHUS SPINOLETTA*) USING MIXTURES OF DISTRIBUTIONS. *Rev. Suisse Zool.* 99(4):731-732. 1992. Abstract only. WR 234

93-001766 Gavrilov, V. V. [TIME AND ENERGY BUDGET OF A PAIR OF THE PIED WAGTAIL (*MOTACILLA ALBA*) DURING PRENESTING PERIOD.] *Ornitologiya* No. 25. p. 62-68. 1991. In Russian with English summ. WR 234

93-001767 Gavrilov, V. V. [EQUATION OF NESTLING GROWTH OF THE PIED WAGTAIL (*MOTACILLA ALBA*) NEAR NORTHERN LIMIT OF THE BREEDING RANGE.] *Ornitologiya* No. 25. p. 183-185. 1991. In Russian. WR 234

93-001768 Gorzelski, Witold. [NECROPHAGY IN THE HOUSE SPARROW.] *Notatki Ornitol.* 32(1-2):144. 1991. In Polish with English summ. WR 234

Passer domesticus in Poland.

93-001769 Johnson, Frank and Sarah W. Bottjer. GROWTH AND REGRESSION OF THALAMIC EFFERENTS IN THE SONG-CONTROL SYSTEM OF MALE ZEBRA FINCHES. *J. Comp. Neurol.* 326(3):442-450. 1992. WR 234

[Dep. Biol. Sci., Univ. South. Calif., Los Angeles 90089-2520] *Taeniopygia guttata.*

93-001770 Kallander, H. COMMENSAL FEEDING ASSOCIATIONS BETWEEN YELLOW WAGTAILS *MOTACILLA FLAVA* AND CATTLE. *Ibis* 135(1):97-100. 1993. WR 234

[Dep. Ecol., Univ. Lund, Ecol. Bldg., S-223 62 Lund, Sweden]

93-001771 Lang, Bruno. [THE BREEDING BIOLOGY OF THE DUNNOCK.] *Cormoran* 8(2):123-132. 1991. In French with English summ. WR 234

[10 rue Bretagne, 14000 Caen, France] *Prunella modularis* in France.

93-001772 Lord, Gillian and J. H. Moverley. IN PRAISE OF SPARROWS. *Tasman. Bird Rep.* No. 21. p. 23-27. 1992. WR 234

[8 Goodhart Pl., Sandy Bay, Tasm., Australia] *Passer domesticus* in Australia.

93-001773 Malkov, V. N. [THE PERE DAVID'S SNOW FINCH (*PYRGILAUDA DAVIDIANA*) IN THE GORNO-ALTAI NATURE HOTBED OF THE PLAGUE.] *Ornitologiya* No. 25. p. 76-79. 1991. In Russian with English summ. WR 234

93-001774 Mobbs, A. J. THE A TO Z OF AUSTRALIAN FINCHES. *Am. Cage-Bird Mag.* 64(12):41-43. 1992. WR 234

93-001775 Pannach, Dieter. [NEST OF *PASSER MONTANUS* IN AN AUTOMOBILE.] *Beitr. Vogelkd.* 37(5/6):347. 1991. In German. WR 234

[Thalmannstr. 39, O-7586 Boxberg, Germany]

93-001776 Raijmakers, J. M. H. COLOURATION, SIZE AND MOULT IN THE REDHEADED FINCH. *Safring News* 21(1):3-6. 1992. WR 234

[P.O. Box 5067, Vanderbijlpark 1900, South Africa] *Amadina erythrocephala* in South Africa.

PASSERIDAE (Continued)

93-001777 Tsutsui, Kazuyoshi; Seiichiro Kawashima; R. N. Saxena and Susumu Ishii. ANNUAL CHANGES IN THE BINDING OF FOLLICLE-STIMULATING HORMONE TO GONADS AND PLASMA GONADOTROPIN CONCENTRATIONS IN INDIAN WEAVER BIRDS INHABITING THE SUBTROPICAL ZONE. *Gen. Comp. Endocrinol.* 88(3):444–453. 1992. WR 234
[Dep. Radiation Biophysics, Kobe Univ. School Med., Kobe 650, Japan] *Ploceus philippinus.*

93-001778 Vorobiev, G. P. [OPEN NESTING OF THE HOUSE SPARROW (*PASSER DOMESTICUS*) IN URBAN LANDSCAPE.] *Ornitologiya* No. 25. p. 182–183. 1991. In Russian. WR 234

93-001779 Woolham, Frank. THE RED-CHEEKED CORDON BLEU. *Am. Cage-Bird Mag.* 65(1):33–34. 1993. WR 234
Uraeginthus bengalus.

93-001780 Yesou, Pierre. WAGTAILS OF TAIMYR PENINSULA. *Dutch Birding* 14(2):48–49. 1992. WR 234
[101 rue du 8 Mai, 85340 Olonne-sur-Mer, France] *Motacilla citreola, M. flava,* and *M. alba* in Siberia.

FRINGILLIDAE

93-001781 Afik, D. and W. H. Karasov. DIETARY MODULATION OF DIGESTIVE EFFICIENCIES IN A SEASONALLY FRUGIVOROUS BIRD. *Am. Zool.* 32(5):99A. 1992. Abstract only. WR 234
[Univ. Wis., Madison] *Dendroica coronata.*

93-001782 Arnold, Todd W. VARIATION IN LAYING DATE, CLUTCH SIZE, EGG SIZE, AND EGG COMPOSITION OF YELLOW-HEADED BLACKBIRDS (*XANTHOCEPHALUS XANTHOCEPHALUS*): A SUPPLEMENTAL FEEDING EXPERIMENT. *Can. J. Zool.* 70(10):1904–1911. 1992. In English with French summ. WR 234
[Dep. Biol., Univ. Saskatchewan, Saskatoon, SK, Canada S7N 0W0]

93-001783 Astheimer, L. B.; W. A. Buttemer and J. C. Wingfield. GENDER AND SEASONAL DIFFERENCES IN ADRENAL RESPONSE TO ACTH CHALLENGE IN AN ARCTIC-NESTING PASSERINE. *Am. Zool.* 32(5):13A. 1992. Abstract only. WR 234
[Univ. Wash., Seattle] *Zonotrichia leucophrys gambelii.*

93-001784 Avery, Michael L. and David G. Decker. REPELLENCY OF CINNAMIC ACID ESTERS TO CAPTIVE RED-WINGED BLACKBIRDS. *J. Wildl. Manage.* 56(4):800–805. 1992. WR 234
[U.S. Dep. Agric./APHIS/Denver Wildl. Res. Cent., Fla. Field Stn., 2820 E. University Ave., Gainesville 32601] *Agelaius phoeniceus* in the United States.

93-001785 Babko, V. M. [ABOUT NESTING OF THE LINNET (*ACANTHIS CANNABINA*) IN UNUSUAL SITUATION.] *Ornitologiya* No. 25. p. 180. 1991. In Russian. WR 234

93-001786 Bartgis, Rodney L. SOUTHERNMOST BREEDING RECORD OF THE WHITE-THROATED SPARROW IN APPALACHIA. *Redstart* 59(3):80–81. 1992. WR 234
[2995 Grade Rd., Martinsburg, WV 25401] *Zonotrichia albicollis* in West Virginia.

93-001787 Bennett, C. J. L. HOUSE BUNTING (*EMBERIZA STRIOLATA*). *Cyprus Ornithol. Soc. Newsl.* p. 7. Oct. 1992. WR 234
[P.O. Box 4319, Nicosia, Cyprus]

93-001788 Boarman, William Ian. THE EVOLUTION OF AVIAN SONG: A STUDY OF THE IMPACT OF SOUND PROPAGATION ON ANIMAL COMMUNICATION. *Ph.D. dissertation, Rutgers State Univ. N.J. (Newark)* 216p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2643. 1992. Order No. DA9232902. WR 234
Geothlypis trichas in New Jersey.

93-001789 Bogorodski, Yu. V. [THE YELLOW-BROWED BUNTING (*EMBERIZA ELEGANS*) IN SOUTHERN PART OF THE AREA WEST TO THE BAIKAL LAKE.] *Ornitologiya* No. 25. p. 148. 1991. In Russian. WR 234

93-001790 Bokotei, A. A. [NESTING OF THE SCARLET GROSBEAK (*CARPODACUS ERYTHRINUS*) IN THE VICINITIES OF LVOV.] *Ornitologiya* No. 25. p. 148–149. 1991. In Russian. WR 234

93-001791 Bracegirdle, Joe A. CANARY COMMENTARY. *Am. Cage-Bird Mag.* 65(1):50–51. 1993. WR 234
Serinus.

93-001792 Brewer, Richard. SUCCESSFUL NESTING OF LOUISIANA WATERTHRUSH IN WOODYARD HAMMOCK, LEON COUNTY, FLORIDA. *Fla. Field Nat.* 20(3):77–78. 1992. WR 234
[Dep. Biol. Sci., West. Mich. Univ., Kalamazoo 49008] *Seiurus motacilla.*

93-001793 Caldwell, Ted. POSSIBLE BREEDING OF PINE SISKINS AT LOOKOUT MOUNTAIN, TENNESSEE. *Migrant* 62(1):3–4. 1991. WR 234
[310 Fairy Trail, Lookout Mountain, TN 37350] *Carduelis pinus.*

FRINGILLIDAE (Continued)

93-001794 Chernyshov, V. M. [FIRST RECORD OF THE MOULTING YELLOW-BREASTED BUNTING (*EMBERIZA AUREOLA*) AT THE SOUTH OF WESTERN SIBERIA.] *Ornitologiya* No. 25. p. 211. 1991. In Russian. WR 234

93-001795 Crumb, Dorothy. BOBOLINK WINTERING NEAR SYRACUSE, NEW YORK. *Kingbird* 42(3):141. 1992. WR 234

[3983 Gates Rd., Jamesville, NY 13078] *Dolichonyx oryzivorus.*

93-001796 Cryberg, Dawn M. JOYS OF HAND-FEEDING BABY CANARIES. *Am. Cage-Bird Mag.* 65(1):57, 59-60, 62, 64. 1993. WR 234

Serinus.

93-001797 Cyr, Andre and Richard Brunet. ANESTHETIZATION OF CAPTIVE RED-WINGED BLACKBIRDS WITH MIXTURES OF ALPHA-CHLORALOSE AND SECOBARBITAL. *J. Wildl. Manage.* 56(4):806-809. 1992. WR 234

[Dep. Biol., Univ. Sherbrooke, Sherbrooke, PQ, Canada J1K 2R1] *Agelaius phoeniceus.*

93-001798 Devi, Ksh. Pratima and P. Lal. THYROID INVOLVEMENT IN PHOTOPERIODICALLY INDUCED TESTICULAR AND BODY WEIGHT CYCLES OF THE BLACK-HEADED BUNTING, *EMBERIZA MELANOCEPHALA. J. Exp. Zool.* 264(3):293-297. 1992. WR 234

[Lal: Dep. Life Sci., Manipur Univ., Canchipur, Imphal-795 003, India]

93-001799 Doherty, Paul. GOLDEN-WINGED WARBLER: NEW TO THE WESTERN PALEARCTIC. *Br. Birds* 85(11):595-600. 1992. WR 234

[28 Carousel Walk, Sherburn-in-Elmet, North Yorkshire LS25 6LP, England] *Vermivora chrysoptera* in England.

93-001800 Dorzhiev, Ts. Z. and B. O. Yumov. [ECOLOGY OF THE MONGOLIAN ROCK BUNTING (*EMBERIZA GODLEWSKII*) AT THE AREA EAST TO THE BAIKAL LAKE.] *Ornitologiya* No. 25. p. 191-192. 1991. In Russian. WR 234

93-001801 Douglass, Heyward B. DARK-EYED JUNCO NESTS ON TABLE ROCK MOUNTAIN IN SOUTH CAROLINA. *Chat (Carolina Bird Club, Raleigh, N.C.)* 57(1):11-13. 1993. WR 234

[1101 Shoreview Dr., Seneca, CA 29678] *Junco hyemalis.*

93-001802 Eybert, M. C. and P. Constant. [VALIDITY OF FECAL SAC ANALYSIS FOR STUDYING NESTLING DIET IN THE EUROPEAN LINNET (*CARDUELIS CANNABINA*).] *Can. J. Zool.* 70(11):2171-2177. 1992. In French with English summ. WR 234

[Mus. Natl. Hist. Nat., Lab. Evol. Syst. Nat. & Modifies, Cent. Nat. Rech. Sci., Unite Assoc. nÉ 696, ave. General-Leclerc, 35042 Rennes Cedex, France]

93-001803 Fingerhood, Edward D. WESTERN TANAGER IN MONTGOMERY COUNTY, PENNSYLVANIA. *Cassinia* No. 63. p. 80-81. 1988/89. WR 234

[541 W. Sedgwick St., Philadelphia, PA 19119] *Piranga ludoviciana.*

93-001804 Fix, David. NOTES ON OBSERVING SWAMP SPARROWS. *Oreg. Birds* 18(4):103-104. 1992. WR 234

[P.O. Box 4331, Arcata, CA 95521] *Melospiza georgiana* in Oregon.

93-001805 Gerasimov, Yu. N. [NESTING OF THE REDPOLL (*ACANTHIS FLAMMEA*) IN IVANOVO REGION.] *Ornitologiya* No. 25. p. 151. 1991. In Russian. WR 234

93-001806 Greenberg, R. RESPONSES TO A SIMPLE HABITAT CUE IN NAIVE SWAMP AND SONG SPARROWS. *Oecologia (Heidelb.)* 92(2):299-300. 1992. WR 234

[Smithsonian Migratory Bird Cent., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Melospiza melodia* and *M. georgiana.*

93-001807 Grimsby, Atle and Jan Erik Roer. [THE COLONISATION OF LESSER REDPOLL *CARDUELIS FLAMMEA CABARET* IN NORWAY 1962-1991.] *Fauna Norv. Ser. C* 15(1):17-24. 1992. In Norwegian with English summ. WR 234

[Nedre Austad 55, 4400 Flekkefjord, Norway]

93-001808 Hahn, T. SEASONAL COMPONENTS OF REPRODUCTIVE FUNCTION IN A REPRODUCTIVE OPPORTUNIST, THE RED CROSSBILL, *LOXIA CURVIROSTRA. Am. Zool.* 32(5):14A. 1992. Abstract only. WR 234

[Univ. Wash., Seattle]

93-001809 Hanski, Ilpo K. TERRITORIAL BEHAVIOUR AND MIXED REPRODUCTIVE STRATEGY IN THE CHAFFINCH. *Ornis Scand.* 23(4):475-482. 1992. WR 234

[Dep. Zool., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland] *Fringilla coelebs* in Finland.

FRINGILLIDAE (Continued)

93-001810 Healy, Sue. OPTIMAL MEMORY: TOWARD AN EVOLUTIONARY ECOLOGY OF ANIMAL COGNITION? *Trends Ecol. Evol.* 7(12):399-400. 1992. WR 234
[Dep. Zool., Univ. Oxford, Oxford OX1 3PS, England] *Wilsonia citrina.*

93-001811 Hill, Geoffrey E. AN INEXPENSIVE SOURCE OF COLORED LEG BANDS. *J. Field Ornithol.* 63(4):408-410. 1992. In English with Spanish summ. WR 234
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6] *Carpodacus mexicanus* in Michigan.

93-001812 Hoese, W. J. and J. Podos. BEGGING BEHAVIOR THROUGH DEVELOPMENT IN THE SONG SPARROW (*MELOSPIZA MELODIA*): A PRELIMINARY REPORT. *Am. Zool.* 32(5):145A. 1992. Abstract only. WR 234
[Duke Univ., Durham, NC]

93-001813 Jardine, David C. TWITES EATING SEAWEED. *Br. Birds* 85(11):619. 1992. WR 234
[61 Eastwood Grange Rd., Eastwood Grange, Hexham, Northumberland NE46 1UE, England] *Carduelis flavirostris* in Scotland.

93-001814 Jenni, Lukas. STRUCTURE OF A BRAMBLING *FRINGILLA MONTIFRINGILLA* ROOST ACCORDING TO SEX, AGE AND BODY-MASS. *Ibis* 135(1):85-90. 1993. WR 234
[Schweizerische Vogelwarte, CH-6204 Sempach, Switzerland]

93-001815 Jonsson, Paul Eric. [THE CORN BUNTING *MILIARIA CALANDRA* IN SCANIA, S SWEDEN, 1990-1991 - A REPORT FROM A CONSERVATION PROJECT.] *Anser* 31(2):101-108. 1992. In Swedish with English summ. WR 234
[Ekologihuset, S-223 62 Lund, Sweden]

93-001816 Jukema, Joop. [UNUSUALLY PALE SNOW BUNTING AT SINT JACOBIPAROCHIE IN NOVEMBER 1989.] *Dutch Birding* 14(1):12-14. 1992. In Dutch with English summ. WR 234
[Haerdawei 44, 8854 AC Oosterbierum, Netherlands] *Plectrophenax nivalis* in the Netherlands.

93-001817 Khakhlov, V. A. [THE PROBLEM OF INTERMEDIATE FORMS BETWEEN THE YELLOW HAMMER (*EMBERIZA CITRINELLA*) AND THE PINE BUNTING (*EMBERIZA LEUCOCEPHALOS*).] *Ornitologiya* No. 25. p. 214-215. 1991. In Russian. WR 234

93-001818 Kirby, Ted. REDUCING CANARY CHICK LOSSES. *Am. Cage-Bird Mag.* 65(1):80-81. 1993. WR 234
Serinus.

93-001819 Klimov, S. M. [INFLUENCE OF ANTHROPOGENIC FACTORS ON THE POPULATION STRUCTURE OF THE CHAFFINCH (*FRINGILLA COELEBS*).] *Ornitologiya* No. 25. p. 195. 1991. In Russian. WR 234

93-001820 Knox, Alan G. SPECIES AND PSEUDOSPECIES: THE STRUCTURE OF CROSSBILL POPULATIONS. *Biol. J. Linn. Soc.* 47(3):325-335. 1992. WR 234
[Buckinghamshire Cty. Mus., Tring Rd., Halton, Buckinghamshire HP22 5PJ, England] *Loxia curvirostra* in North America.

93-001821 Luckner, G. D. LAZULI BUNTING. *Spoonbill (Outdoor Nat. Club, Houston, Tex.)* 41(11):10. 1992. WR234
Passerina amoena in Texas.

93-001822 Manson, Helen. YELLOW-THROATED WARBLER IN DUTCHESS COUNTY. *Kingbird* 42(3):143. 1992. WR 234
[2317 Rt. 82, Pleasant Valley, NY 12569] *Dendroica dominica* in New York.

93-001823 McMahon, Jeri A. BACHMAN'S SPARROW IN THE OKLAHOMA OZARKS. *Bull. Okla. Ornithol. Soc.* 25(3):23-24. 1992. WR 234
[311 Bayou Rd., Fort Gibson, OK 74434] *Aimophila aestivalis.*

93-001824 McNair, Douglas B. and Charles P. Nicholson. HISTORICAL BREEDING EVIDENCE OF THE BACHMAN'S SPARROW IN THE NORTH CAROLINA MOUNTAINS. *Migrant* 62(1):4-5. 1991. WR 234
[303 Robinson St., Rockingham, NC 28379] *Aimophila aestivalis.*

93-001825 Mears, Fred. RED CROSSBILLS IN CUMBERLAND COUNTY, NEW JERSEY. *Cassinia* No. 64. p. 30-31. 1990/91. WR 234
[1737 Star Ave., Villas, NJ 08251] *Loxia curvirostra.*

93-001826 Meissner, Wlodzimierz and Michal Skakuj. [REMARKS ON THE FIELD IDENTIFICATION OF THE LAPLAND BUNTING.] *Notatki Ornitol.* 31(1-4):95-101. 1990. In Polish with English summ. WR 234
[Katedra Ekol. & Zool. Kregowcow, Univ. Gdanski, ul. Czolgistow 46, 81-378 Gdynia, Poland] *Calcarius lapponicus.*

FRINGILLIDAE (Continued)

93-001827 Morgan, J. LAWRENCE'S WARBLER. *Spoonbill (Outdoor Nat. Club, Houston, Tex.)* 41(11):9. 1992. WR 234

Vermivora pinus in Texas.

93-001828 Norman, S. C. AGEING YELLOWHAMMERS THROUGHOUT THE YEAR. *Ringing Migr.* 13(2):117-119. 1992. WR 234

[62 Birkdale Rd., Errington Park, New Marske, Cleveland TS11 8JB, England] *Emberiza citrinella* in England.

93-001829 Nowicki, S.; S. Peters; D. Wu and K. Whitley. ROLE OF LEARNING IN THE ONTOGENY OF VOCAL TRACT FUNCTION IN BIRDSONG. *Am. Zool.* 32(5):6A. 1992. Abstract only. WR 234

[Duke Univ., Durham, NC] *Melospiza melodia.*

93-001830 O'Connor, T. P. POSSIBLE MECHANISM FOR SEASONAL ACCLIMATIZATION IN THE HOUSE FINCH. *Am. Zool.* 32(5):41A. 1992. Abstract only. WR 234

[Univ. Mich., Ann Arbor] *Carpodacus mexicanus.*

93-001831 Peters, Susan; Peter Marler and Stephen Nowicki. SONG SPARROWS LEARN FROM LIMITED EXPOSURE TO SONG MODELS. *Condor* 94(4):1016-1019. 1992. WR 234

[Dep. Zool., Duke Univ., Durham, NC 27708-0325] *Melospiza melodia.*

93-001832 Post, William and James W. Wiley. THE HEAD-DOWN DISPLAY IN SHINY COWBIRDS AND ITS RELATION TO DOMINANCE BEHAVIOR. *Condor* 94(4):999-1002. 1992. WR 234

[Charleston Mus., 360 Meeting St., Charleston, SC 29403] *Molothrus bonariensis, Agelaius xanthomus,* and *Quiscalus niger* in Puerto Rico.

93-001833 Pratt, H. Douglas. SYSTEMATICS OF THE HAWAIIAN "CREEPERS" *OREOMYSTIS* AND *PAROREOMYZA. Condor* 94(4):836-846. 1992. WR 234

[Mus. Nat. Sci., La. State Univ., Baton Rouge 70803-3216] *P. montana montana, P. m. newtoni, P. maculata, P. flammea, O. bairdi,* and *O. mana.*

93-001834 Rishman, Grant. THE LONGTAILED GRASSFINCH. *Am. Cage-Bird Mag.* 65(1):25-26, 28. 1993. WR 234

Emberizoides herbicola.

93-001835 Roberts, Laurel Bridges. GENETIC DETERMINATION OF REPRODUCTIVE SUCCESS IN RED-WINGED BLACKBIRDS (*AGELAIUS PHOENICEUS*). *Ph.D. dissertation, Univ. Pittsburgh* 137p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2650. 1992. Order No. DA9233244. WR 234

93-001836 Rohwer, Sievert and Matthew S. Johnson. SCHEDULING DIFFERENCES OF MOLT AND MIGRATION FOR BALTIMORE AND BULLOCK'S ORIOLES PERSIST IN A COMMON ENVIRONMENT. *Condor* 94(4):992-994. 1992. WR 234

[Burke Mus. DB-10, Univ. Wash., Seattle 98195] *Icterus galbula bullockii* and *I. g. galbula* in the United States.

93-001837 Rossell, C. Reed, Jr., and Dean J. DiTomasso. PRAIRIE WARBLER COLONIZATION OF A RIGHT-OF-WAY IN LEWIS COUNTY, NEW YORK. *Kingbird* 42(3):142. 1992. WR 234

[6508 Winchell Rd., Warners, NY 13164] *Dendroica discolor.*

93-001838 Rumyantsev, N. A.; E. S. Preobrazhenskaya and A. S. Bogolyubov. [NUMBER DYNAMICS AND SOME ASPECTS OF ECOLOGY OF THE WOOD WARBLER (*PHYLLOSCOPUS SIBILATRIX*) NEAR NORTH-EASTERN LIMIT OF THE BREEDING RANGE.] *Ornitologiya* No. 25. p. 80-83. 1991. In Russian. WR 234

93-001839 Seutin, Gilles. EVOLUTIONARY RELATIONSHIPS IN THE REDPOLL COMPLEX (*CARDUELIS FLAMMEA-CARDUELIS HORNEMANNI*). *Ph.D. dissertation, Queen's Univ. Kingston (Canada)* 158p. 1990. From Diss. Abstr. Int. B Sci. Eng. 53(6):2663-2664. 1992. Order No. DANN67221. WR 234

93-001840 Sexton, Chuck. THE GOLDEN-CHEEKED WARBLER. *Birding* 24(6):373-376. 1992. WR 234

[101 E. 54th St., Austin, TX 78751] *Dendroica chrysoparia.*

93-001841 Sikora, Arkadiusz. [THE MIGRATION OF LAPLAND BUNTING ON THE HEL PENINSULA.] *Notatki Ornitol.* 32(1-2):136-139. 1991. In Polish with English summ. WR 234

Calcarius lapponicus in Poland.

93-001842 Slater, P. J. B. VARIATIONS IN THE SONG OF THE CHAFFINCH. *Scott. Birds* 16(3):160-164. 1992. WR 234

[School Biol. & Med. Sci., Univ. St. Andrews, St. Andrews, Fife KY16 9TS, Scotland] *Fringilla coelebs* in Scotland.

FRINGILLIDAE (Continued)

93-001843 Sliwa, Alexander and Thomas W. Sherry. SURVEYING WINTERING WARBLER POPULATIONS IN JAMAICA: POINT COUNTS WITH AND WITHOUT BROADCAST VOCALIZATIONS. *Condor* 94(4):924-936. 1992. WR 234

[Dep. Zool., Univ. Pretoria, 0002 Pretoria, South Africa] *Setophaga ruticilla, Dendroica caerulescens,* and data for 11 other species.

93-001844 Stewart, Paul A. SOME DEDUCTIONS FROM RECAPTURE RECORDS OF BANDED COMMON YELLOWTHROATS. *Migrant* 62(1):1-2. 1991. WR 234

[203 Mooreland Dr., Oxford, NC 27565] *Geothlypis trichas* in the United States.

93-001845 Stoddard, Philip K.; Michael D. Beecher; Patricia Loesche and S. Elizabeth Campbell. MEMORY DOES NOT CONSTRAIN INDIVIDUAL RECOGNITION IN A BIRD WITH SONG REPERTOIRES. *Behaviour* 122(3-4):274-287. 1992. WR 234

[Dep. Biol. Sci., Fla. Int. Univ., University Park, Miami 33199] *Melospiza melodia.*

93-001846 Sullivan, Paul T. ROSY FINCH ROOSTING SITE. *Oreg. Birds* 18(4):101. 1992. WR 234

[P.O. Box 462, Joseph, OR 97846] *Leucosticte atrata* in Oregon.

93-001847 Sundberg, Jan. ABSENCE OF MATE GUARDING IN THE YELLOWHAMMER (*EMBERIZA CITRINELLA*)? *Ethology* 92(3):242-256. 1992. WR 234

[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

93-001848 Sutton, Clay and Patricia Sutton. WINTERING BLUE GROSBEAK IN CUMBERLAND COUNTY, NEW JERSEY. *Cassinia* No. 64. p. 29-30. 1990/91. WR 234

[129 Buck Ave., Cape May Court House, NJ 08210] *Guiraca caerulea.*

93-001849 Thacker, Rob. SWAINSON'S WARBLER. *Spoonbill (Outdoor Nat. Club, Houston, Tex.)* 41(11):9. 1992. WR 234

Limnothlypis swainsonii in Texas.

93-001850 Thompson, Christopher W. A KEY FOR AGING AND SEXING PAINTED BUNTINGS. *J. Field Ornithol.* 63(4):445-454. 1992. In English with Spanish summ. WR 234

[Burke Mus. DB-10 & Dep. Zool., Univ. Wash., Seattle 98195] *Passerina ciris.*

93-001851 Twedt, Daniel J.; William J. Bleier and George M. Linz. GENETIC VARIATION IN MALE YELLOW-HEADED BLACKBIRDS FROM THE NORTHERN GREAT PLAINS. *Can. J. Zool.* 70(11):2280-2282. 1992. In English with French summ. WR 234

[Dep. Zool., N.D. State Univ., Fargo 58105] *Xanthocephalus xanthocephalus.*

93-001852 Weary, Daniel M. and Ronald G. Weisman. TEMPORAL RELATIONSHIPS IN WHITE-THROATED SPARROW SONG. *Condor* 94(4):1013-1016. 1992. WR 234

[Dep. Biol., McGill Univ., 1205 Docteur Penfield Ave., Montreal, PQ, Canada H3A 1B1] *Zonotrichia albicollis* in Canada.

93-001853 Whittle, John. LOUISIANA WATERTHRUSH. *Spoonbill (Outdoor Nat. Club, Houston, Tex.)* 41(11):9-10. 1992. WR 234

Seiurus motacilla in Texas.

93-001854 Williams, J. David and MyRon Zimmer. FIRST SHARP-TAILED SPARROW SOUTH DAKOTA NESTING RECORD. *S.D. Bird Notes* 44(4):84-85. 1992. WR 234

[Box 8, Ipswich, SD 57451] *Ammodramus caudacutus.*

OTHER PASSERIFORMES

93-001855 Bellavita, Massimo and Alberto Sorace. DATE OF LAYING, CLUTCH SIZE AND SECOND BROOD PERCENTAGE IN GREAT TIT *PARUS MAJOR* AND BLUE TIT *PARUS CAERULEUS* IN THE NATURAL RESERVE "MONTE RUFENO" (VT, CENTRAL ITALY). *Avocetta* 15(1-2):43-49. 1991. In English with Italian summ. WR 234

[Riserva Nat. "Monte Rufeno", c/o Comune Acquapendente, 01021 Acquapendente (VT), Italy]

93-001856 Bergin, Timothy M. HABITAT SELECTION BY THE WESTERN KINGBIRD IN WESTERN NEBRASKA: A HIERARCHICAL ANALYSIS. *Condor* 94(4):903-911. 1992. WR 234

[Dep. Biol. Sci., Bowling Green State Univ., Bowling Green, OH 43403] *Tyrannus verticalis.*

93-001857 Bogorodski, Yu. V. [THE DISTRIBUTION OF THE COMMON MYNAH (*ACRIDOTHERES TRISTIS*) IN THE VALLEY OF SYR-DARYA RIVER.] *Ornitologiya* No. 25. p. 148. 1991. In Russian. WR 234

93-001858 Boyle, Geoffrey. SWALLOWS ROOSTING ON SHIP AT NIGHT. *Br. Birds* 85(11):616-617. 1992. WR 234

[Strawberry Lee, White St., West Lavington, Devizes, Wiltshire SN10 4LW, England] *Hirundo rustica* in England.

OTHER PASSERIFORMES (Continued)

93-001859 Brunner, Dani; Alex Kacelnik and John Gibbon. OPTIMAL FORAGING AND TIMING PROCESSES IN THE STARLING, *STURNUS VULGARIS*: EFFECT OF INTER-CAPTURE INTERVAL. *Anim. Behav.* 44(4):597-613. 1992. WR 234
[Psychiatric Inst., Box 50, 722 W. 168 St., New York, NY 10032]

93-001860 Cade, Tom J. HAND-REARED LOGGERHEAD SHRIKES BREED IN CAPTIVITY. *Condor* 94(4):1027-1029. 1992. WR 234
[Peregrine Fund, Inc., 5666 W. Flying Hawk Ln., Boise, ID 83709] *Lanius ludovicianus.*

93-001861 Carpenter, G. and J. Matthew. WESTERN RECORDS OF THE MALLEE EMU-WREN *STIPITURUS MALLEE*. *S. Aust. Ornithol.* 31(5):125. 1992. WR 234
[3 Lindsay Tce., Belair, S.A. 5052, Australia]

93-001862 Carrascal, Luis M. and Eulalia Moreno. PROXIMAL COSTS AND BENEFITS OF HETEROSPECIFIC SOCIAL FORAGING IN THE GREAT TIT, *PARUS MAJOR*. *Can. J. Zool.* 70(10):1947-1952. 1992. In English with French summ. WR 234
[Dep. Ecol. Evol., Mus. Nac. Cienc. Nat., Jose Gutierrez Abascal 2, 28006 Madrid, Spain]

93-001863 Catterall, Carla P.; Mark A. Elgar and Jiro Kikkawa. VIGILANCE DOES NOT COVARY WITH GROUP SIZE IN AN ISLAND POPULATION OF SILVEREYES (*ZOSTEROPS LATERALIS*). *Behav. Ecol.* 3(3):207-210. 1992. WR 234
[Div. Environ. Sci., Griffith Univ., Nathan, Qld. 4111, Australia] *Z. l. chlorocephala* in Australia.

93-001864 Clayton, N. S. THE ONTOGENY OF FOOD-STORING AND RETRIEVAL IN MARSH TITS. *Behaviour* 122(1-2):11-25. 1992. WR 234
[E.G.I., Dep. Zool., Oxford Univ., Oxford OX1 3PS, England] *Parus palustris* in England.

93-001865 Cofta, Tomasz. [AGEING IN THE TREECREEPER AND SHORT-TOED TREECREEPER: OPERATION BALTIC PAPERS NO. 74.] *Notatki Ornitol.* 31(1-4):87-93. 1990. In Polish with English summ. WR 234
[Przebedowo, 84-210 Choczewo, Poland] *Certhia brachydactyla* and *C. familiaris.*

93-001866 Cordero, Pedro J. NEST-SITE AND BREEDING SUCCESS OF THE WREN *TROGLODYTES TROGLODYTES* INSIDE HUMAN HABITATIONS. *Ringing Migr.* 13(2):122-124. 1992. WR 234
[Inst. Pirenaico Ecol., consejo Superior Invest. Cienc., Apdo. 202, 50080 Zaragoza, Spain]

93-001867 Craig, A. J. F. K. THE DISTRIBUTION OF THE WATTLED STARLING IN SOUTHERN AFRICA. *Ostrich* 63(1):31-37. 1992. WR 234
[Dep. Zool., Rhodes Univ., Grahamstown 6140, South Africa] *Creatophora cinerea.*

93-001868 Du Feu, C. R. HOW TITS AVOID FLEA INFESTATION AT NEST SITES. *Ringing Migr.* 13(2):120-121. 1992. WR 234
[66 High St., Beckingham, Nottinghamshire DN10 4PF, England] *Parus caeruleus* in England.

93-001869 Duncan, Raymond and Jim Church. WAXWINGS ACTIVELY SEARCHING FOR INSECTS. *Scott. Birds* 16(3):221-222. 1992. WR 234
[86 Broadfold Dr., Bridge of Don, Aberdeen, Scotland] *Bombycilla garrulus* in Scotland.

93-001870 Dunn, Peter O. and Raleigh J. Robertson. GEOGRAPHIC VARIATION IN THE IMPORTANCE OF MALE PARENTAL CARE AND MATING SYSTEMS IN TREE SWALLOWS. *Behav. Ecol.* 3(4):291-299. 1992. WR 234
[Div. Bot. & Zool., School Life Sci., Australian Natl. Univ., GPO Box 4, Canberra, A.C.T. 2601, Australia] *Tachycineta bicolor* in Canada.

93-001871 Dykstra, C. R. and W. H. Karasov. TEST OF ENERGETIC LIMITATION TO BROOD SIZE IN HOUSE WRENS. *Am. Zool.* 32(5):91A. 1992. Abstract only. WR 234
[Univ. Wis., Madison] *Trogiodytes aedon.*

93-001872 Eck, Siegfried. [THE WING TIP INDEX OF SOUTHWEST PALAEARCTIC GREAT GREY SHRIKES (*LANIUS EXCUBITOR*) - A HACKNEYED PHRASE RE-ANALYZED.] *J. Ornithol.* 133(4):349-364. 1992. In German with English summ. WR 234
[Staatliches Mus. Tierkunde, Augustusstr. 2, DO-8010, Germany]

93-001873 Eddins, M. Ellen and David T. Rogers, Jr. AUTUMNAL MIGRATION OF THE GRAY CATBIRD THROUGH COASTAL ALABAMA. *J. Field Ornithol.* 63(4):401-407. 1992. In English with Spanish summ. WR 234
[Dep. Biol. Sci., Univ. Ala., Tuscaloosa 35487-0344] *Dumetella carolinensis.*

93-001874 Elayev, E. N. and Ts. Z. Dorzhiev. [ECOLOGY OF THE AZURE TIT (*PARUS CYANUS YENISSEENSIS*) IN THE AREA EAST TO THE BAIKAL LAKE.] *Ornitologiya* No. 25. p. 69-75. 1991. In Russian with English summ. WR 234

OTHER PASSERIFORMES (Continued)

93-001875 Ervin, Stephen. NESTING BEHAVIOR OF THE LARGE-BILLED FLYCATCHER ON ISLA SANTA CRUZ. *Not. Galapagos* No. 51. p. 17-19. 1992. WR 234
[Calif. State Univ., Fresno 93740] *Myiarchus magnirostris* on the Galapogos Islands.

93-001876 Flux, J. E. C. and M. M. Flux. NATURE RED IN CLAW: HOW AND WHY STARLINGS KILL EACH OTHER. *Notornis* 39(4):293-300. 1992. WR 234
[DSIR Land Resour., Private Bag, Lower Hutt, New Zealand] *Sturnus vulgaris* in New Zealand.

93-001877 Fortuna, Paola. [A STUDY OF THE DIET OF A WINTERING POPULATION OF STARLINGS (*STURNUS VULGARIS*) IN ROME.] *Avocetta* 15(1-2):25-31. 1991. In Italian with English summ. WR 234
[Via Lazio 5-00013 Mentana Roma, Italy]

93-001878 Gil-Delgado, Jose A.; German Lopez and Emilio Barba. BREEDING ECOLOGY OF THE BLUE TIT *PARUS CAERULEUS* IN EASTERN SPAIN: A COMPARISON WITH OTHER LOCALITIES WITH SPECIAL REFERENCE TO CORSICA. *Ornis Scand.* 23(4):444-450. 1992. WR 234
[Dep. Ecol., Univ. Valencia, C/Dr. Moliner 50, 46100 Burjassot, Valencia, Spain]

93-001879 Gorecki, Grzegorz and Zenon Lewartowski. [WINTER RECORDS OF THE PENDULINE TIT ON THE RIVER BIEBRZA.] *Notatki Ornitol.* 32(1-2):142-143. 1991. In Polish with English summ. WR 234
Remiz pendulinus in Poland.

93-001880 Graves, Gary R. DIAGNOSIS OF A HYBRID ANTBIRD (*PHLEGOPSIS NIGROMACULATA* X *PHLEGOPSIS ERYTHROPTERA*) AND THE RARITY OF HYBRIDIZATION AMONG SUBOSCINES. *Proc. Biol. Soc. Wash.* 105(4):834-840. 1992. WR 234
[Dep. Vertebr. Zool., Natl. Mus. Nat. Hist., Smithsonian Inst., Washington, DC 20560] *P. barringeri.*

93-001881 Gullberg, Annica; Hakan Tegelstrom and Hans P. Gelter. DNA FINGERPRINTING REVEALS MULTIPLE PATERNITY IN FAMILES OF GREAT AND BLUE TITS (*PARUS MAJOR* AND *P. CAERULEUS*). *Hereditas* 117(2):103-108. 1992. WR234
[Dep. Genet., Uppsala Univ., Box 70003, S-75007 Uppsala, Sweden]

93-001882 Haftorn, Svein. THE DIURNAL BODY WEIGHT CYCLE IN TITMICE *PARUS* SPP. *Ornis Scand.* 23(4):435-443. 1992. WR 234
[Univ. Trondheim, The Mus., N-7004 Trondheim, Norway] *P. montanus, P. palustris,* and *P. major* in Norway.

93-001883 Haftorn, Svein. INDIVIDUAL BODY WEIGHT AND SOCIAL RANK ORDER IN WINTER FLOCKS OF THE WILLOW TIT *PARUS MONTANUS* AND THE MARSH TIT *P. PALUSTRIS*. *Fauna Norv. Ser. C* 15(1):1-15. 1992. In English with Norwegian summ. WR 234
[Univ. Trondheim, The Mus., N-7013 Trondheim, Norway]

93-001884 Haupt, Hartmut. [ON THE BREEDING BIOLOGY AND HOMING OF *SITTA EUROPAEA*.] *Falke* 39(11):375-381. 1992. In German. WR 234
[Hannemannei-1002, 0-1230 Beeskow, Germany]

93-001885 Haywood, Sacha. ROLE OF EXTRINSIC FACTORS IN THE CONTROL OF CLUTCH-SIZE IN THE BLUE TIT *PARUS CAERULEUS*. *Ibis* 135(1):79-84. 1993. WR 234
[Edward Grey Inst. Field Ornithol., Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England]

93-001886 Hill, L. A. OBSERVATIONS AT A COLONY OF HOUSE MARTINS *DELICHON URBICA* IN SW SPAIN, WITH PARTICULAR REFERENCE TO MOULT. *Ringing Migr.* 13(2):113-116. 1992. WR 234
[64 N. Parade, Grantham, Lincolnshire NG31 8AN, England]

93-001887 Innis, Gary John and Jim McEvoy. FEEDING ECOLOGY OF GREEN CATBIRDS (*AILUROEDUS CRASSIROSTRIS*) IN SUBTROPICAL RAINFORESTS OF SOUTH-EASTERN QUEENSLAND. *Wildl. Res.* 19(3):317-329. 1992. WR 234
[Queensland Natl. Parks & Wildl. Serv., P.O. Box 2316, Mt. Isa, Qld. 4825, Australia]

93-001888 Izhaki, Ido. A COMPARATIVE ANALYSIS OF THE NUTRITIONAL QUALITY OF MIXED AND EXCLUSIVE FRUIT DIETS FOR YELLOW-VENTED BULBULS. *Condor* 94(4):912-923. 1992. WR 234
[Dep. Biol., Univ. Haifa Oranim, Tivon 36910, Israel] *Pycnonotus xanthopygos.*

93-001889 Jackson, C. H. W. A CAUTIONARY NOTE ON THE AGEING OF FIRECRESTS *REGULUS IGNICAPILIS* USING RECTRIX SHAPE. *Ringing Migr.* 13(2):127. 1992. WR 234
[Rocha Bird Observ., Field Study Cent., Cruzinha, Mexilhoeira Grande, 8500 Portimao, Portugal]

93-001890 Judson, Olivia P. and Andrew T. D. Bennett. 'ANTING' AS FOOD PREPARATION: FORMIC ACID IS WORSE ON AN EMPTY STOMACH. *Behav. Ecol. Sociobiol.* 31(6):437-439. 1992. WR 234
[Edward Grey Inst. Field Ornithol., Dep. Zool., S. Parks Rd., Oxford OX1 3PS, England] *Sturnus vulgaris.*

OTHER PASSERIFORMES (Continued)

93-001891 Kalbach, Tim. FIRST BREEDING RECORD OF WARBLING VIREO IN SOUTH CAROLINA. *Chat (Carolina Bird Club, Raleigh, N.C.)* 57(1):8-10. 1993. WR 234
[Lander Univ., P.O. Box 6812, Greenwood, SC 29649] *Vireo gilvus.*

93-001892 Kernot, R. and S. M. Hocking. ROSE ROBINS AT SOUTH PARA RESERVOIR. *S. Aust. Ornithol.* 31(5):122. 1992. WR 234
[8 Topaz Cr., Salisbury East, S.A. 5109, Australia] *Petroica rosea* in Australia.

93-001893 Lent, Richard A. VARIATION IN GRAY CATBIRD NEST MORPHOLOGY. *J. Field Ornithol.* 63(4):411-419. 1992. In English with Spanish summ. WR 234
[Harvard Univ., Harvard For., P.O. Box 68, Petersham, MA 01366-0068] *Dumetella carolinensis* in New York.

93-001894 Markovets, M. Yu. [RECORD OF THE MARSH TITMOUSE (*PARUS PALUSTRIS*) IN SVERDLOVSK REGION.] *Ornitologiya* No. 25. p. 164. 1991. In Russian. WR 234

93-001895 Matthew, J. and R. Kernot. RECORDS OF THE SLATE-BACKED THORNBILL FROM THE GREAT VICTORIA DESERT. *S. Aust. Ornithol.* 31(5):123. 1992. WR 234
[20 Trimmer Tce., Unley, S.A. 5061, Australia] *Acanthiza robustirostris* in Australia.

93-001896 Medland, R. D. JUVENILE WIRETAILED SWALLOWS IN MALAWI: MENSURAL AND MOULT DATA AND OBSERVATIONS ON USE OF PARENTAL NEST-ROOST. *Safring News* 21(1):11-13. 1992. WR 234
[P.O. Box 30370, Lilongwe 3, Malawi] *Hirundo smithii.*

93-001897 Morrison, R. L.; R. O. Prum and G. Ten Eyck. A NOVEL COLLAGEN-BASED MECHANISM FOR STRUCTURAL COLOR PRODUCTION IN VERTEBRATES. *Am. Zool.* 32(5):148A. 1992. Abstract only. WR 234
[Univ. Kans., Lawrence] *Philepitta castanea.*

93-001898 Nee, Kang. RADIOTELEMETRY IN AN URBAN ENVIRONMENT: A STUDY OF MYNAS (*ACRIDOTHERES* SPP.) IN SINGAPORE. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 633-641. 1992. WR 234
[Dep. Zool., Natl. Univ. Singapore, Lower Kent Ridge Rd., Singapore 0511] *A. tristis* and *A. javanicus.*

93-001899 Nilson, Jan-Ake. ENERGETIC CONSTRAINTS ON HATCHING ASYNCHRONY. *Am. Nat.* 141(1):158-166. 1993. WR 234
[Dep. Ecol., Anim. Ecol., Univ. Lund, S-223 62 Lund, Sweden] *Parus palustris* in Sweden.

93-001900 Nilsson, Jan-Ake and Erik Svensson. ENERGY CONSTRAINTS AND ULTIMATE DECISIONS DURING EGG-LAYING IN THE BLUE TIT. *Ecology* 74(1):244-251. 1993. WR 234
[Dep. Ecol., Anim. Ecol., Univ. Lund, S-223 62 Lund, Sweden] *Parus caeruleus* in Sweden.

93-001901 Pannach, Dieter. [*REGULUS REGULUS* IN INDUSTRIAL AREAS.] *Beitr. Vogelkd.* 37(5/6):343. 1991. In German. WR 234
[Thalmannstr. 39, O-7586 Boxberg, Germany]

93-001902 Pascoe, Charlie and Michael Saxon. THE TAKING OF HUMAN HAIR BY THE BROWN-HEADED HONEYEATER *MELITHREPTUS BREVIROSTRIS. Aust. Bird Watcher* 14(8):318-319. 1992. WR 234
[Flora & Fauna Div., Dep. Conserv. & Environ., Heidelberg, Vic. 3084, Australia]

93-001903 Pascual, Juan Alberto and Salvador J. Peris. NESTLING BODY MASS AND NESTLING MORTALITY ASSOCIATED WITH THE APPLICATION OF THE LIGATURE METHOD IN THE SPOTLESS STARLING (*STURNUS UNICOLOR*). *J. Ornithol.* 133(4):381-387. 1992. In English with German summ. WR 234
[Dep. Biol. Anim., Ecol., Parasitol. & Edafol., Zool., Univ. Salamanca, E-37071 Salamanca, Spain]

93-001904 Pribil, Stanislav and Jaroslav Picman. BEHAVIORAL MECHANISMS PREVENTING FILIAL OVICIDE IN HOUSE WRENS. *Behav. Ecol.* 3(4):352-359. 1992. WR 234
[Ottawa-Carleton Inst. Biol., Dep. Biol., Univ. Ottawa, Ottawa, ON, Canada K1N 6N5] *Troglodytes aedon* in Canada.

93-001905 Psenner, Hans. [UNUSUAL BEHAVIOR OF *PARUS CRISTATUS.*] *Beitr. Vogelkd.* 37(5/6):350. 1991. In German. WR 234
[Badhausstr. 44, Innsbruck, A-6080 Igls, Austria]

93-001906 Pugachuk, N. N. [BIOLOGY OF THE JAPANESE WAXWING (*BOMBYCILLA JAPONICA*) ON PARTIZANSKI RANGE, SOUTHERN PRIMORYE.] *Ornitologiya* No. 25. p. 206. 1991. In Russian. WR 234

93-001907 Raikow, Robert J. EVOLUTION OF THE WOODCREEPERS. *Am. Zool.* 32(5):136A. 1992. Abstract only. WR 234
[Univ. Pittsburgh, Pittsburgh, PA]

OTHER PASSERIFORMES (Continued)

93-001908 Rannala, B. H. and C. R. Brown. A MAXIMUM-LIKELIHOOD ESTIMATOR OF DISPERSAL RATE USING MARK-RECAPTURE. *Am. Zool.* 32(5):11A. 1992. Abstract only. WR 234
[Yale Univ., New Haven, CT] *Hirundo pyrrhonota.*

93-001909 Reinsch, Hans Heinrich. [ON THE OCCURRENCE OF *REMIZ PENDULINUS* IN THE ELBE-WESER TRIANGLE.] *Beitr. Vogelkd.* 37(5/6):353-354. 1991. In German. WR 234
[Inst. Seefischerei, Fischkai, W-2850 Bremerhaven, Germany]

93-001910 Rix, Simon B. LONG-TAILED TIT APPARENTLY WEAVING ITS OWN TAIL INTO NEST STRUCTURE. *Br. Birds* 85(11):619. 1992. WR 234
[53 Bammead, Haywards Heath, West Sussex RH16 1UY, England] *Aegithalos caudatus* in England.

93-001911 Salinger, Susanne and Harro Strehlow. [OBSERVATIONS AT A BROOD CAVITY OF *PARUS MAJOR* IN BERLIN.] *Falke* 39(10):352-356. 1992. In German. WR 234
[Meierottostr. 5, W-1000 Berlin 15, Germany]

93-001912 Skakuj, Michal. [MORE RECORDS OF A SHORT-TOED LARK IN POLAND.] *Notatki Ornitol.* 32(1-2):131-135. 1991. In Polish with English summ. WR 234
Calandrella brachydactyla.

93-001913 Smith, Eric L. and Kipp C. Kruse. THE RELATIONSHIP BETWEEN LAND-USE AND THE DISTRIBUTION AND ABUNDANCE OF LOGGERHEAD SHRIKES IN SOUTH-CENTRAL ILLINOIS. *J. Field Ornithol.* 63(4):420-427. 1992. In English with Spanish summ. WR 234
[Kruse: Environ. Biol. Program & Zool. Dep., East. Ill. Univ., Charleston 61920] *Lanius ludovicianus.*

93-001914 Thompson, Brian. RECENTLY FLEDGED LONG-TAILED TITS IN FEBRUARY. *Br. Birds* 85(11):618-619. 1992. WR 234
[42 Dover Rd., Ipswich, Suffolk IP3 8FQ, England] *Aegithalos caudatus* in England.

93-001915 Thompson, C. W. and G. E. Walsberg. DELAYED PLUMAGE MATURATION IN A SUBTROPICAL FRUGIVORE IS CAUSED BY DIETARY PROTEIN LIMITATION. *Am. Zool.* 32(5):97A. 1992. Abstract only. WR 234
[Burke Mus. & Dep. Zool., DB-10, Univ. Wash., Seattle] *Phainopepla nitens* in Mexico and the United States.

93-001916 Thorpe, John P. and Aron M. Sapsford. POPULATION STRUCTURE OF GOLDCRESTS *REGULUS REGULUS* CAUGHT ON MIGRATION AT THE CALF OF MAN BIRD OBSERVATORY IN 1989. *Ringing Migr.* 13(2):103-112. 1992. WR 234
[Dep. Environ. & Evol. Biol., Univ. Liverpool, Port Erin Mar. Lab., Port Erin, Isle of Man, United Kingdom]

93-001917 Tyler, Jack D. EARLY AND LATE DATES FOR SCISSOR-TAILED FLYCATCHERS IN SOUTHWESTERN OKLAHOMA. *Bull. Okla. Ornithol. Soc.* 25(3):22. 1992. WR 234
[Dep. Biol. Sci., Cameron Univ., Lawton, OK 73505] *Tyrannus forficatus.*

93-001918 Westcott, David. INTER- AND INTRA-SEXUAL SELECTION: THE ROLE OF SONG IN A LEK MATING SYSTEM. *Anim. Behav.* 44(4):695-703. 1992. WR 234
[Dep. Zool., Univ. British Columbia, 6270 University Blvd., Vancouver, BC, Canada 1Z4 2A9] *Mionectes oleagineus* in Costa Rica.

93-001919 Wilde, N. A. J. SWALLOWS FEEDING LIVE HONEYBEES TO THEIR YOUNG. *Br. Birds* 85(11):616. 1992. WR 234
[19 Lytton Ave., Penn, Wolverhampton WV14 4HL, England] *Hirundo rustica*in England.

93-001920 Williams, Jos B. LONGEVITY OF DUNE LARKS IN THE NAMIB DESERT. *Safring News* 21(1):17-18. 1992. WR 234
[Dep. Physiol., Coll. Med., Univ. Ariz., Tucson 85724] *Mirafra erythrochlamys* in South Africa.

93-001921 Williams, Nancy. YARDBIRD OF THE YEAR LANDS IN CACHE VALLEY. *Utah Birds* 8(3):47-50. 1992. WR 234
[288 W. 725 N., Logan, UT 84321] *Tyrannus forficatus* in Utah.

93-001922 Wiltraut, Rick. NOTES ON A NORTHERN SKRIKE IN CARBON COUNTY, PENNSYLVANIA. *Cassinia* No. 63. p. 79-80. 1988/89. WR 234
[205 Washington St., Nazareth, PA 18064] *Lanius excubitor.*

93-001923 Yosef, Reuven. LOGGERHEAD SHRIKES EAT CRAYFISH. *Fla. Field Nat.* 20(3):75-76. 1992. WR 234
[Dep. Zool., Ohio State Univ., 1735 Neil Ave., Columbus 43210] *Lanius ludovicianus* and *Quiscalus major* in Florida.

OTHER PASSERIFORMES (Continued)

93-001924 Yosef, Reuven. MALE-BIASED BREEDING SITE FIDELITY IN A POPULATION OF NORTHERN SHRIKES. *Condor* 94(4):1025-1027. 1992. WR 234
[Dep. Zool., Ohio State Univ., Columbus 43210] *Lanius excubitor* in Israel.

BIRDS, WATER

93-001925 Gere, Geza and Sandor Andrikovics. EFFECTS OF WATERFOWL ON WATER QUALITY. *Hydrobiologia* Vol. 243/244. p. 445-488. 1992. WR 234
[Dep. Syst. Zool. & Ecol., Eotvos Lorand Univ., H-1088 Budapest, Hungary] *Phalacrocorax carbo, Anas platyrhynchos, A. strepera,* and *Aythya fuligula* in Hungary.

93-001926 Lord, Murray K. WADER COUNTS IN THE DERWENT REGION, 1991. *Tasman. Bird Rep.* No. 21. p. 59-62. 1992. WR 234
[8 Goodhart Pl., Sandy Bay, Tasm. 7005, Australia]

93-001927 McNeil, Raymond; Pierre Drapeau and John D. Goss-Custard. THE OCCURRENCE AND ADAPTIVE SIGNIFICANCE OF NOCTURNAL HABITS IN WATERFOWL. *Biol. Rev. Camb. Philos. Soc.* 67(4):381-419. 1992. WR 234
[Dep. Sci. Biol., Univ. Montreal, C.P. 6128, Succ. 'A', Montreal, PQ, Canada H3C 3F7]

93-001928 Meissner, Wlodzimierz and Michal Skakuj. [REPORT ON WINTERING WATERFOWL COUNTS IN THE GULF OF GDANSK IN 1988/1989 AND 1989/1990.] *Notatki Ornitol.* 31(1-4):132-137. 1990. In Polish with English summ. WR 234

93-001929 Phillips, V. E. VARIATION IN WINTER WILDFOWL NUMBERS ON GRAVEL PIT LAKES AT GREAT LINFORD, BUCKINGHAMSHIRE, 1974-79 AND 1984-91, WITH PARTICULAR REFERENCE TO THE EFFECTS OF FISH REMOVAL. *Bird Study* 39(3):177-185. 1992. WR 234
[Game Conserv./ARC Wildfowl Cent., Great Linford, Milton Keynes MK14 6HZ, England] *Cygnus olor, Anas penelope, A. strepera, A. crecca, A. platyrhynchos, Aythya fuligula, A. ferina,* and *Fulica atra* in England.

93-001930 Zyska, Przemyslaw; Andrzej Dombrowski; Henryk Kot and Miroslaw Rzepala. [REPORT FROM "WINTERING OF WATERFOWL IN POLAND" SCHEME, 1985-1987.] *Notatki Ornitol.* 31(1-4):113-131. 1990. In Polish with English summ. WR 234

BIRDS, SHORE

93-001931 Ardamatskaya, T. B. and A. N. Kabakov. [PECULIARITIES OF WADER BREEDING IN 1986 ON THE ISLETS OF CHERNIMORSKI NATURE RESERVE, SOUTHERN UKRAINE.] *Ornitologiya* No. 25. p. 145-146. 1991. In Russian. WR 234

93-001932 Barter, Mark. CHANGING WADER NUMBERS IN SWAN BAY, VICTORIA--A CAUSE FOR CONCERN? *Stilt* No. 21. p. 8-12. 1992. WR 234
[21 Chivalry Ave., Glen Waverley, Vic. 3150, Australia]

93-001933 Campbell, Jeff. ANDERSON INLET WADER & WATERBIRD SURVEY REPORT NO. 1, 1991/92. *Stilt* No. 21. p. 13-16. 1992. WR 234
[8/5 Wattle Ave., Glen Huntly, Vic. 3163, Australia]

93-001934 Khokhlov, A. N.; A. P. Bicherev and I. L. Melgunov. [REASONS FOR SHOREBIRD DEATH IN ANTHROPOGENIC LANDSCAPES OF STAVROPOL REGION.] *Ornitologiya* No. 25. p. 210-211. 1991. In Russian. WR 234

93-001935 Lane, Brett A. THE IMPACT OF *SPARTINA* ON INTERNATIONAL MIGRATORY WADERS. *Stilt* No. 21. p. 17-19. 1992. WR 234
[Asian Wetland Bur., Inst. Advanced Studies, Univ. Malaya, Lembah Pantai, 59100 Kuala Lumpur, Malaysia]

93-001936 O'Brien, M. and K. W. Smith. CHANGES IN THE STATUS OF WADERS BREEDING ON WET LOWLAND GRASSLANDS IN ENGLAND AND WALES BETWEEN 1982 AND 1989. *Bird Study* 39(3):165-176. 1992. WR 234
[RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, England] *Vanellus vanellus, Gallinago gallinago, Tringa totanus, Numenius arquata,* and *Haematopus ostralegus.*

93-001937 Sagar, Paul. NEW ZEALAND WADER COUNTS - 1990 & 1991. *Stilt* No. 21. p. 34-36. 1992. WR 234
[OSNZ Natl. Wader Counts, 38A Yardley St., Christchurch 4, New Zealand]

BIRDS, SEA

93-001938 Bianki, V. V. and T. A. Ilyina. [ANNUAL CONSUMPTION OF ENERGY AND MATTER BY BIRDS OF THE WHITE SEA.] *Ornitologiya* No. 25. p. 3-14. 1991. In Russian with English summ. WR 234

BIRDS, SEA (Continued)

93-001939 Cairns, D. K. BRIDGING THE GAP BETWEEN ORNITHOLOGY AND FISHERIES SCIENCE: USE OF SEABIRD DATA IN STOCK ASSESSMENT MODELS. *Condor* 94(4):811-824. 1992. WR 234
[Sci. Branch, Dep. Fish. & Oceans, Box 5030, Moncton, NB, Canada E1C 9B6]

93-001940 Fuller, Phillip J. and Andrew A. Burbidge. PELSAERT ISLAND, HOUTMAN ABROLHOS, WESTERN AUSTRALIA. *Corella* 16(2):47-58. 1992. WR 234
[Dep. Conserv. & Land Manage., Western Australia Wildl. Res. Cent., P.O. Box 51, Wanneroo, W.A. 6065, Australia]

93-001941 Russell, Robert W.; George L. Hunt, Jr.; Kenneth O. Coyle and R. Ted Cooney. FORAGING IN A FRACTAL ENVIRONMENT: SPATIAL PATTERNS IN A MARINE PREDATOR-PREY SYSTEM. *Landscape Ecol.* 7(3):195-209. 1992. WR 234
[Hunt: Dep. Ecol. & Evol. Biol., Univ. Calif., Irvine 92717]

93-001942 Swann, R. L. COUNTS OF SEABIRDS IN EASTER ROSS IN 1969-91. *Scott. Birds* 16(3):200-204. 1992. WR234
[14 St. Vincent Rd., Tain, Ross-shire IV9 1JR, Scotland]

RAPTORS

93-001943 Ellis, David H.; James C. Bednarz; Dwight G. Smith and Stephen P. Flemming. SOCIAL FORAGING CLASSES IN RAPTORIAL BIRDS. *BioScience* 43(1):14-20. 1993. WR 234

93-001944 Kjellen, Nils. [AGE AND SEX RATIO AMONG RAPTORS MIGRATING PAST THE FALSTERBO PENINSULA IN THE AUTUMN OF 1991.] *Anser* 31(2):81-100. 1992. In Swedish with English summ. WR 234
[Ekologihuset, S-223 62 Lund, Sweden] Data for 23 species in Sweden.

93-001945 Kjellen, Nils. DIFFERENTIAL TIMING OF AUTUMN MIGRATION BETWEEN SEX AND AGE GROUPS IN RAPTORS AT FALSTERBO, SWEDEN. *Ornis Scand.* 23(4):420-434. 1992. WR 234
[Dep. Ecol., Lund Univ., Anim. Ecol., Ecol. Bldg., S-223 62 Lund, Sweden]

93-001946 Lepley, M. [CLOSE NESTING OF KESTREL AND BARN OWL.] *Cormoran* 8(2):141-142. 1991. In French with English summ. WR 234
[14320 Monts-en-Bessin, France] *Falco tinnunculus* and *Tyto alba* in France.

93-001947 Mundt, Jurgen. [UNUSUAL DENSITY OF BIRDS OF PREY DURING WINTER 1988/89 IN THE MARSHES OF THE AUGERMUNDE DISTRICT.] *Beitr. Vogelkd.* 37(5/6):337-341. 1991. In German. WR 234
[Str. der Jugend 1, O-1330 Schwedt/O., Germany]

93-001948 Peacock, Jon. THE 1992 BROCKWAY MOUNTAIN HAWKWATCH. *Jack-Pine Warbler (Mich. Audubon Soc., Lansing)* 69(6):16. 1992. WR 234

93-001949 Shaparev, Yu. P. [BIRDS OF PREY AT LOWER ANGARA RIVER AREA, SOUTHERN SIBERIA.] *Ornitologiya* No. 25. p. 177-178. 1991. In Russian. WR 234

93-001950 Volkov, A. E. [TO THE BREEDING BIOLOGY OF THE URAL OWL (*STRIX URALENSIS*), THE SHORT-EARED OWL (*ASIO FLAMMEUS*) AND THE GOSHAWK (*ACCIPITER GENTILIS*) IN IRKUTSK REGION.] *Ornitologiya* No. 25. p. 181-182. 1991. In Russian. WR 234

AMPHIBIANS AND REPTILES

93-001951 Blanford, Michael J. NEW COUNTY RECORDS FOR AMPHIBIANS AND REPTILES FROM NORTHERN INDIANA. *Herpetol. Rev.* 23(4):125. 1992. WR 234
[Div. Amphibians & Reptiles, Field Mus. Nat. Hist., Roosevelt Rd. at Lakeshore Dr., Chicago, IL 60605-2496]

93-001952 Cogger, Harold G. REPTILES & AMPHIBIANS OF AUSTRALIA. *Cornell Univ. Press* 775p. 1992. Available at $97.00 (cloth) from Cornell Univ. Press, 124 Roberts Pl., Ithaca, NY 14850. WR 234

93-001953 d'Hondt, Jean-Loup, editor. [1991 ANNUAL DAYS - REIMS, JULY 8-9-10th: REPRODUCTIVE STRATEGY AND SEASONAL CYCLE.] *Bull. Soc. Zool. Fr.*117(3):251-346. 1992. In French with English summ. WR 234
Selected papers indexed in this issue of *Wildlife Review*.

93-001954 Enge, Kevin M. and C. Kenneth Dodd, Jr. AN INDEXED BIBLIOGRAPHY OF THE HERPETOFAUNA OF FLORIDA. *Fla. Game Fresh Water Fish Comm. Nongame Wildl. Prog. Tech. Rep.* No. 11. 231p. 1992. WR 234

93-001955 Green, David M. and R. Wayne Campbell. THE AMPHIBIANS OF BRITISH COLUMBIA. *R. B.C. Mus. Handbook* No. 45. 100p. 1992. WR 234

93-001956 Henle, K. [A HERPETOLOGICAL SURVEY OF PERU WITH DESCRIPTION OF A NEW *ELEUTHERODACTYLUS* (LEPTODACTYLIDAE).] *Bonn. Zool. Beitr.* 43(1):79-129. 1992. In German with English summ. WR 234
[Inst. Landschaftsplanung, Azenbergstr. 12, D-7000 Stuttgart 1, Germany] *E. nebulosus*.

AMPHIBIANS AND REPTILES (Continued)

93-001957 Jennings, W. Bryan; David F. Bradford and Dale F. Johnson. DEPENDENCE OF THE GARTER SNAKE *THAMNOPHIS ELEGANS* ON AMPHIBIANS IN THE SIERRA NEVADA OF CALIFORNIA. *J. Herpetol.* 26(4):503-505. 1992. WR 234

[Dep. Biol., Box 19498, Univ. Tex., Arlington 76019] *T. elegans, Pseudacris regilla, Bufo boreas,* and *B. canorus.*

93-001958 Khan, M. S. and Rashida Tasnim. ON A STRANGE ESCAPE BEHAVIOUR SHOWN BY COMMON PAKISTANI TOAD *BUFO STOMATICUS* TO AN OPHIDIAN PREDATOR. *Snake* 24(1):74-76. 1992. In English with Japanese summ. WR 234

[Herp Lab., 15/6 Darul Saddar North, Rabwah, Pakistan] *Eryx johnii, Bungarus caeruleus,* and *Amphiesma stolata.*

93-001959 Moler, Paul E., editor. RARE AND ENDANGERED BIOTA OF FLORIDA. VOLUME III. AMPHIBIANS AND REPTILES. *Univ. Press Fla.* 291p. 1992. Available at $49.95 (cloth) and $22.95 (paper) from Univ. Press Fla., 15 N.W. 15th St., Gainesville 32611. WR 234

[Wildl. Res. Lab., Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601] Individual papers indexed in this issue of *Wildlife Review.*

93-001960 Olson, D. H. and G. A. Bradshaw. FUNCTIONAL SPATIAL SCALES OF MONTANE AMPHIBIAN METAPOPULATIONS. *Am. Zool.* 32(5):96A. 1992. Abstract only. WR 234

[Pac. Northwest Res. Stn., U.S. For. Serv., Corvallis, OR]

93-001961 Ota, H. INTRODUCED REPTILES AND AMPHIBIANS OF THE RYUKYU ARCHIPELAGO, JAPAN. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):89. 1992. WR 234

[Dep. Biol., Univ. Ryukyus, Nishihara, Okinawa 903-01, Japan]

93-001962 Pfennig, D. W. KIN RECOGNITION AND CANNIBALISM IN POLYMORPHIC AMPHIBIA. *Am. Zool.* 32(5):170A. 1992. Abstract only. WR 234

[Cornell Univ., Ithaca, NY] *Scaphiopus bombifrons* and *Ambystoma tigrinum.*

93-001963 Storey, K. B. MOLECULAR AND CELLULAR ADAPTATIONS FOR NATURAL FREEZE TOLERANCE IN FROGS AND TURTLES. *Cryobiology* 29(6):758. 1992. Abstract only. WR 234

[Inst. Biochem., Dep. Biol. & Chem., Carleton Univ., Ottawa, ON, Canada K1S 5B6]

93-001964 Tan, Nget-Hong and Gnanajothy Ponnudurai. COMPARATIVE STUDY OF THE ENZYMATIC, HEMORRHAGIC, PROCOAGULANT AND ANTICOAGULANT ACTIVITIES OF SOME ANIMAL VENOMS. *Comp. Biochem. Physiol. C Comp. Pharmacol.* 103(2):299-302. 1992. WR 234

[Dep. Biochem., Univ. Malaya, Kuala Lumpur, Malaysia]

AMPHIBIANS

93-001965 Ashton, Ray E., Jr. FLATWOODS SALAMANDER, *AMBYSTOMA CINGULATUM* (COPE). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 39-43. 1992. WR 234

[Water & Air Res., Inc., 6821 S.W. Archer Rd., Gainesville, FL 32602]

93-001966 Beane, Jeffrey C. *EURYCEA QUADRIDIGITATA* (DWARF SALAMANDER). *Herpetol. Rev.* 23(4):121-122. 1992. WR 234

[State Mus. Nat. Sci., Box 27647, Raleigh, NC 27611-7647]

93-001967 Bernardo, J. CLINES IN AMPHIBIAN METAMORPHIC TRAITS: A REASSESSMENT OF THE SMITH-GILL/BERVEN MODEL USING DATA FROM PLETHODONTIDS. *Am. Zool.* 32(5):88A. 1992. Abstract only. WR 234

[Duke Univ., Durham, NC] *Desmognathus ochrophaeus* and *Eurycea wilderae.*

93-001968 Boundy, Jeff. *BUFO COGNATUS* (GREAT PLAINS TOAD). *Herpetol. Rev.* 23(4):122. 1992. WR 234

[Mus. Nat. Sci., La. State Univ., Baton Rouge 70803]

93-001969 Brach, Vincent. DISCOVERY OF THE RIO GRANDE CHIRPING FROG IN SMITH COUNTY, TEXAS (ANURA: LEPTODACTYLIDAE). *Tex. J. Sci.* 44(4):490. 1992. WR 234

[325 W. First St., Tyler, TX 75701-3035] *Syrrhophus cystignathoides campi.*

93-001970 Brodkin, Marc A.; Martin P. Simon; Andrea M. DeSantis and Kevin J. Boyer. RESPONSE OF *RANA PIPIENS* TO GRADED DOSES OF THE BACTERIUM *PSEUDOMONAS AERUGINOSA. J. Herpetol.* 26(4):490-495. 1992. WR 234

[Dep. Biol., Sci. Div., Widener Univ., Chester, PA 19013]

AMPHIBIANS (Continued)

93-001971 Brown, H. A. POPULATION STRUCTURE, GROWTH, AND SIZE OF TAILED FROG (*ASCAPHUS*) TADPOLES FROM A LOWLAND STREAM IN NORTHWESTERN WASHINGTON. *Am. Zool.* 32(5):89A. 1992. Abstract only. WR 234
[West. Wash. Univ., Bellingham]

93-001972 Buchanan, Bryant W. BIMODAL NOCTURNAL ACTIVITY PATTERN OF *HYLA SQUIRELLA*. *J. Herpetol.* 26(4):521-522. 1992. WR 234
[Dep. Biol., Univ. Southwest. La., Lafayette 70504]

93-001973 Cannatella, D. C.; K. Nishikawa and J. O'Reilly. PATTERNS OF CONVERGENCE IN TONGUE PROJECTION IN FROGS. *Am. Zool.* 32(5):134A. 1992. Abstract only. WR 234
[Univ. Tex., Austin]

93-001974 Carr, Karen M. and Ronald Altig. CONFIGURATIONS OF THE RECTUS ABDOMINIS MUSCLE OF ANURAN TADPOLES. *J. Morphol.* 214(3):351-356. 1992. WR 234
[Dep. Biol. Sci., Miss. State Univ., Mississippi State 39762]

93-001975 Cherry, M. I. and Helene Francillon-Vieillot. BODY SIZE, AGE AND REPRODUCTION IN THE LEOPARD TOAD, *BUFO PARDALIS*. *J. Zool. (Lond.)*228(1):41-50. 1992. WR 234
[Dep. Terrestrial Vertebr. Biol., South African Mus., P.O. Box 61, Cape Town 8000, South Africa]

93-001976 Chiszar, David and Hobart M. Smith. *BUFO WOODHOUSII* (WOODHOUSE'S TOAD). *Herpetol. Rev.* 23(4):122. 1992. WR 234
[Dep. Psychol., Mus. Nat. Hist., Univ. Colo., Boulder 80309-0345]

93-001977 Christman, Steven P. MANY-LINED SALAMANDER, *STEREOCHILUS MARGINATUS* (HALLOWELL). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 58-61. 1992. WR 234
[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-001978 Christman, Steven P. and D. Bruce Means. STRIPED NEWT, *NOTOPHTHALMUS PERSTRIATUS* (BISHOP). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 62-65. 1992. WR 234
[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-001979 Costanzo, Jon P.; Richard E. Lee, Jr., and Peter H. Lortz. RESPONSES OF FREEZE-TOLERANT AND FREEZE-INTOLERANT FROGS TO FREEZING. *Cryobiology* 29(6):759. 1992. Abstract only. WR 234
[Dep. Zool., Miami Univ., Oxford, OH 45056] *Rana sylvatica* and *R. pipiens*.

93-001980 Daly, John W.; Janet Caceres; Roger W. Moni; Fabian Gusovsky; Malcolm Moos, Jr.; Kenneth B. Seamon; Katharine Milton and Charles W. Myers. FROG SECRETIONS AND HUNTING MAGIC IN THE UPPER AMAZON: IDENTIFICATION OF A PEPTIDE THAT INTERACTS WITH AN ADENOSINE RECEPTOR. *Proc. Natl. Acad. Sci. U.S.A.* 89(22):10960-10963. 1992. WR 234
[Lab. Bioorganic Chem., Natl. Inst. Diabetes & Digestive & Kidney Dis., Natl. Inst. Health, Bethesda, MD 20892] *Phyllomedusa bicolor* in South America.

93-001981 Deban, S. M. and S. B. Marks. AQUATIC PREY CAPTURE IN PLETHODONTID SALAMANDERS. *Am. Zool.* 32(5):140A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley] *Gyrinophilus porphyriticus, Desmognathus quadramaculatus,* and *Leurognathus marmoratus*.

93-001982 Denver, Robert J. and Charles S. Nicoll. ACCELERATION OF TADPOLE METAMORPHOSIS BY CORTICOTROPIN-RELEASING HORMONE-LIKE PEPTIDES. *Am. Zool.*32(5):13A. 1992. Abstract only. WR 234
[Univ. Calif. Berkeley 94720] *Rana catesbeiana* and *Scaphiopus hammondii*.

93-001983 Duellman, William E. *ELEUTHERODACTYLUS BEARSEI* NEW SPECIES (ANURA: LEPTODACTYLIDAE) FROM NORTHEASTERN PERU. *Occas. Pap. Mus. Nat. Hist. Univ. Kans.* No. 150. p. 1-7. 1992. WR 234
[Herpetol., Mus. Nat. Hist., Univ. Kans., Lawrence 66045]

93-001984 Dyson, Miranda L. and Neville I. Passmore. EFFECT OF INTERMALE SPACING ON FEMALE FREQUENCY PREFERENCES IN THE PAINTED REED FROG. *Copeia* 1992(4):1111-1114. 1992. WR 234
[Dep. Psychol., Univ. Natal, Durban 4001, South Africa] *Hyperolius marmoratus*.

93-001985 Edmond, Brian S. *AMBYSTOMA TIGRINUM TIGRINUM* (EASTERN TIGER SALAMANDER). *Herpetol. Rev.* 23(4):121. 1992. WR 234
[400 E. Hinton Rd., Apt. C, Columbia, MO 65201]

AMPHIBIANS (Continued)

93-001986 Edmond, Brian S. *AMBYSTOMA MACULATUM* (SPOTTED SALAMANDER). *Herpetol. Rev.* 23(4):121. 1992. WR 234
[400 E. Hinton Rd., Apt. C, Columbia, MO 65201]

93-001987 Edmond, Brian S. *AMBYSTOMA TEXANUM* (SMALLMOUTH SALAMANDER). *Herpetol. Rev.* 23(4):121. 1992. WR 234
[400 E. Hinton Rd., Apt. C, Columbia, MO 65201]

93-001988 Edmond, Brian S. *NOTOPHTHALMUS VIRIDESCENS LOUISIANENSIS* (CENTRAL NEWT). *Herpetol. Rev.* 23(4):122. 1992. WR 234
[400 E. Hinton Rd., Apt. C, Columbia, MO 65201]

93-001989 Emerson, S. B. and H. Voris. COMPETING EXPLANATIONS FOR SEXUAL DIMORPHISM IN A VOICELESS BORNEAN FROG. *Funct. Ecol.* 6(6):654-660. 1992. WR 234
[Dep. Biol., Univ. Utah, Salt Lake City 84112] *Rana blythii.*

93-001990 Emerson, S. B. THE EVOLUTION OF SEXUAL DIMORPHISM IN SOUTH EAST ASIAN *RANA*. *Am. Zool.* 32(5):141A. 1992. Abstract only. WR 234
[Univ. Utah, Salt Lake City]

93-001991 Emerson, Sharon B. COURTSHIP AND NEST-BUILDING BEHAVIOR OF A BORNEAN FROG, *RANA BLYTHI*. *Copeia* 1992(4):1123-1127. 1992. WR 234
[Dep. Biol., Univ. Utah, Salt Lake City 84112]

93-001992 Emerson, Sharon B. and Robert F. Inger. THE COMPARATIVE ECOLOGY OF VOICED AND VOICELESS BORNEAN FROGS. *J. Herpetol.* 26(4):482-490. 1992. WR 234
[Dep. Biol., Univ. Utah, Salt Lake City 84112] *Rana blythi* and *R. signata.*

93-001993 Exbrayat, J.-M. [REPRODUCTION AND REPRODUCTIVE ANATOMY OF GYMNOPHION AMPHIBIANS.] *Reproductive Strategy and Seasonal Cycle, 1991 Annual Days - Reims, July 8-10.* Jean-Loup d'Hondt, editor. Bull. Soc. Zool. Fr. 117(3):291-296. 1992. In French with English summ. WR 234
[Lab. Biol. & Histol., Univ. Catholique Lyon & Lab. Etude Dev. post-embryonnaire Vertebr. inferieurs, E.P.H.E., 25 rue Plat, 69288 Lyon Cedex 02, France] *Typhlonectes compressicaudus.*

93-001994 Formas, J. Ramon and Lila Brieva. IMMUNOLOGICAL RELATIONSHIPS OF THE SOUTH AMERICAN FROG GENUS *EUPSOPHUS* (LEPTODACTYLIDAE). *Biochem. Syst. Ecol.* 20(8):747-751. 1992. WR 234
[Inst. Zool., Univ. Austral Chile, Casilla 567, Valdivia, Chile]

93-001995 Freda, Joseph and Douglas H. Taylor. BEHAVIORAL RESPONSE OF AMPHIBIAN LARVAE TO ACIDIC WATER. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):429-433. 1992. WR 234
[Environ. Resour. Analysts, Rt. 2, Box 547, Notasulga, AL 36866] *Bufo americanus, Rana clamitans, R. sylvatica, R. pipiens,* and *Pseudacris crucifer.*

93-001996 French, J.; D. M. Latham; R. S. Oldham and D. J. Bullock. AN AUTOMATED RADIO-TRACKING SYSTEM FOR USE WITH AMPHIBIANS. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 477-483. 1992. WR 234
[Univ. Aberdeen & Mariner Radar, Lowestoft, Suffolk NR32 5DN, England] *Bufo bufo* and *Triturus cristatus* in England.

93-001997 Frisbie, Malcolm Pratt and Richard L. Wyman. THE EFFECT OF SOIL CHEMISTRY ON SODIUM BALANCE IN THE RED-BACKED SALAMANDER: A COMPARISON OF TWO FOREST TYPES. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):434-442. 1992. WR 234
[Dep. Nat. Sci., East. Ky. Univ., 180 Memorial Sci., Richmond 40475-3123] *Plethodon cinereus* in New York.

93-001998 Frolich, L. M. AXIAL SUPPORT IN THE TERRESTRIAL ENVIRONMENT. *Am. Zool.* 32(5):142A. 1992. Abstract only. WR 234
[Swarthmore Coll., Swarthmore, PA] *Ambystoma tigrinum.*

93-001999 Fry, A. E. and J. C. Kaltenbach. GASTROINTESTINAL TRACT LENGTH IN TWO SPECIES OF ANURAN TADPOLES, *CERATOPHRYS ORNATA* AND *RANA PIPIENS*. *Am. Zool.* 32(5):23A. 1992. Abstract only. WR 234
[Ohio Wesleyan Univ., Delaware, OH]

93-002000 Gillis, G. B. and G. V. Lauder. KINEMATICS OF AQUATIC PREY TRANSPORT. *Am. Zool.* 32(5):143A. 1992. Abstract only. WR 234
[Univ. Calif., Irvine] *Ambystoma tigrinum.*

AMPHIBIANS (Continued)

93-002001 Glaw, Frank and Miguel Vences. [A REPORT ON THE GENERA *BOOPHIS, AGLYPTODACTYLUS* AND *MANTIDACTYLUS* (AMPHIBIA: ANURA) OF MADAGASCAR, WITH DESCRIPTION OF A NEW SPECIES.] *Bonn. Zool. Beitr.* 43(1):45-77. 1992. In German with English summ. WR 234
[Zool. Inst. Univ. Koln, 1 Lehrstuhl: Exp. Morphol., Weyertal 119, D-5000 Koln 41, Germany] *B. jaegeri.*

93-002002 Godley, J. Steve. GOPHER FROG, *RANA CAPITO* LeCONTE. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 15-19. 1992. WR 234
[Biol. Res. Assoc., Inc., 3819 E. 7th Ave., Tampa, FL 33605]

93-002003 Hayes, T. B. and P. Licht. INTERACTIONS OF TEMPERATURE AND CORTICOIDS ON GROWTH, DEVELOPMENT AND METAMORPHOSIS IN THE WESTERN TOAD (*BUFO BOREAS*). *Am. Zool.* 32(5):15A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley 94720]

93-002004 Hebrard, James J.; Geoffery M. O. Maloiy and Daniel M. I. Alliangana. NOTES ON THE HABITAT AND DIET OF *AFROCAECILIA TAITANA* (AMPHIBIA: GYMNOPHIONA). *J. Herpetol.* 26(4):513-515. 1992. WR 234
[Dep. Biol., Univ. Tex., Arlington 76019]

93-002005 Hedges, S. Blair and Andreas Schluter. *ELEUTHERODACTYLUS EURYDACTYLUS*, A NEW SPECIES OF FROG FROM CENTRAL AMAZONIAN PERU (ANURA: LEPTODACTYLIDAE). *Copeia* 1992(4):1002-1006. 1992. WR 234
[Dep. Biol., 208 Mueller Lab., Pa. State Univ., University Park 16802]

93-002006 Hokit, D. G. and A. R. Blaustein. THE EFFECTS OF KINSHIP ON GROWTH AND DEVELOPMENT IN TADPOLES. *Am. Zool.* 32(5):94A. 1992. Abstract only. WR 234
[Oreg. State Univ., Corvallis] *Rana cascadae.*

93-002007 Hranitz, J. M. and W. J. Diehl. HETEROZYGOSITY-SIZE RELATIONSHIPS DURING ONTOGENY IN LARVAL *BUFO WOODHOUSII FOWLERI. Am. Zool.* 32(5):54A. 1992. Abstract only. WR 234
[Miss. State Univ., Starkville]

93-002008 Jackman, T. R. BIOGEOGRAPHY AND SYSTEMATICS OF THE CLOUDED SALAMANDER, *ANEIDES FERREUS. Am. Zool.* 32(5):135A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley]

93-002009 Johnson, Kurt E.; Jean-Claude Boucaut and Douglas W. DeSimone. ROLE OF THE EXTRACELLULAR MATRIX IN AMPHIBIAN GASTRULATION. *Curr. Top. Dev. Biol.* Vol. 27. p. 91-127. 1992. WR 234
[Dep. Anat., George Washington Univ. Med. Cent., Washington, DC 20037] *Xenopus laevis.*

93-002010 Karns, Daryl R. EFFECTS OF ACIDIC BOG HABITATS ON AMPHIBIAN REPRODUCTION IN A NORTHERN MINNESOTA PEATLAND. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):401-412. 1992. WR 234
[Biol. Dep., Hanover Coll., Hanover, IN 47234] *Rana sylvatica, R. pipiens, Pseudacris triseriata, P. crucifer, Hyla versicolor, Bufo americanus,* and *Ambystoma laterale.*

93-002011 Keller, Ray and Rudolf Winklbauer. CELLULAR BASIS OF AMPHIBIAN GASTRULATION. *Curr. Top. Dev. Biol.* Vol. 27. p. 39-89. 1992. WR 234
[Dep. Mol. & Cell Biol., Univ. Calif., Berkeley 94720] *Xenopus laevis.*

93-002012 Kinney, K. S.; S. Y. Felten and N. Cohen. DEVELOPMENT OF SYMPATHETIC INNERVATION OF SALAMANDER SPLEEN. *Am. Zool.* 32(5):29A. 1992. Abstract only. WR 234
[Univ. Rochester School Med. & Dentistry, Rochester, NY] *Ambystoma.*

93-002013 Kling, Katrina B.; Richard E. Lee, Jr., and Jon P. Costanzo. FUNCTION OF WOOD FROG (*RANA SYLVATICA*) SCIATIC NERVE DURING COOLING AND AFTER FREEZING. *Cryobiology* 29(6):759-760. 1992. Abstract only. WR 234
[Dep. Zool., Miami Univ., Oxford, OH 45056]

93-002014 Korky, John K. and Robert G. Webb. A REDESCRIPTION OF THE LARVAE OF *RANA MONTEZUMAE* (ANURA: RANIDAE). *Bull. Md. Herpetol. Soc.* 28(2):53-64. 1992. WR 234
[Biol. Dep., Montclair Coll., Upper Montclair, NJ 07043]

93-002015 Kuramoto, Mitsuru and Hoi-Sen Yong. KARYOTYPES OF SEVERAL FROG SPECIES FROM PENINSULAR MALAYSIA. *Herpetologica* 48(4):434-438. 1992. WR 234
[Dep. Biol., Fukuoka Univ. Educ., Munakata, Fukuoka, 811-41, Japan] Data for 11 species.

AMPHIBIANS (Continued)

93-002016 Lapsansky, J. M. and H. A. Brown. OVIDUCT HISTOLOGY AND SPERM STORAGE IN THE TAILED FROG (*ASCAPHUS TRUEI*). *Am. Zool.* 32(5):147A. 1992. Abstract only. WR 234
[West. Wash. Univ., Bellingham]

93-002017 Lawler, Sharon P. and Peter J. Morin. TEMPORAL OVERLAP, COMPETITION, AND PRIORITY EFFECTS IN LARVAL ANURANS. *Ecology* 74(1):174-182. 1993. WR 234
[Cent. Popul. Biol., Imperial Coll. Silwood Park, Ascot, Berks SL5 7PY, England] *Bufo woodhousii* and *Hyla crucifer*.

93-002018 Layne, Jack R., Jr. POSTFREEZE SURVIVAL AND MUSCLE FUNCTION IN THE LEOPARD FROG (*RANA PIPIENS*) AND THE WOOD FROG (*RANA SYLVATICA*). *Cryobiology* 29(6):759. 1992. Abstract only. WR 234
[Nazareth Coll., Rochester, NY 14610]

93-002019 Leibold, Mathew A. and Henry M. Wilbur. INTERACTIONS BETWEEN FOOD-WEB STRUCTURE AND NUTRIENTS ON POND ORGANISMS. *Nature (Lond.)* 360(6402):341-343. 1992. WR 234
[Dep. Ecol. & Evol., Univ. Chicago, 1101 E. 57th St., Chicago, IL 60637] *Rana utricularia*.

93-002020 Mable, Barbara K. and Leslie A. Rye. DEVELOPMENTAL ABNORMALITIES IN TRIPLOID HYBRIDS BETWEEN TETRAPLOID AND DIPLOID TREE FROGS (GENUS *HYLA*). *Can. J. Zool.* 70(10):2072-2076. 1992. In English with French summ. WR 234
[Dep. Zool., Univ. Tex., Austin 78712] *H. versicolor* and *H. cinerea*.

93-002021 Manzano, Adriana S. *HYLA PUNCTATA* (TREEFROG). *Herpetol. Rev.* 23(4):122. 1992. WR 234
[Inst. Herpetol., Fundacion Miguel Lillo, Miguel Lillo 251, 4000 San Miguel Tucuman, Tucuman, Argentina]

93-002022 Marks, S. B.; N. Shubin and D. B. Wake. LIMB DEVELOPMENT IN THE PLETHODONTID SALAMANDER GENUS *DESMOGNATHUS*: SEPARATING HYPOTHESES OF ANCESTRY, FUNCTION, AND LIFE HISTORY. *Am. Zool.* 32(5):147A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley] *D. aeneus* and *D. quadramaculatus*.

93-002023 Marler, C. A.; S. K. Boyd; J. Chu and W. Wilczynski. ARGININE VASOTOCIN CONTROL OF FROG CALLING BEHAVIOR: HORMONE MANIPULATIONS AND INTRA- AND INTERSEXUAL DIFFERENCES IN NEUROCHEMICAL PATHWAYS. *Am. Zool.* 32(5):17A. 1992. Abstract only. WR 234
[Univ. Tex., Austin] *Acris crepitans*.

93-002024 Marvin, Glenn Alan. BEHAVIORAL INTERACTIONS BETWEEN THE SALAMANDERS *PLETHODON KENTUCKI* AND *PLETHODON GLUTINOSUS*: EVIDENCE FOR INTERSPECIFIC INTERFERENCE COMPETITION. *M.S. thesis, East. Ky. Univ.* 85p. 1990. WR 234

93-002025 Matsui, Masafumi; Takanori Sato; Shingo Tanabe and Terutake Hayashi. ELECTROPHORETIC ANALYSES OF SYSTEMATIC RELATIONSHIPS AND STATUS OF TWO HYNOBIID SALAMANDERS FROM HOKKAIDO (AMPHIBIA: CAUDATA). *Herpetologica* 48(4):408-416. 1992. WR 234
[Grad. School Human & Environ. Studies, c/o Biol. Lab., Yoshida Coll., Kyoto Univ., Yoshida-Nihonmatsucho, Sakyo-ku, Kyoto 606, Japan] *Salamandrella keyserlingii, Hynobius retardatus, H. lichenatus*, and *H. kimurae* in Japan.

93-002026 McCoy, C. J. REDISCOVERY OF THE MUD SALAMANDER (*PSEUDOTRITON MONTANUS*, AMPHIBIA, PLETHODONTIDAE) IN PENNSYLVANIA, WITH RESTRICTION OF THE TYPE-LOCALITY. *J. Pa. Acad. Sci.* 66(2):92-93. 1992. WR 234
[Sect. Amphibians & Reptiles, Carnegie Mus. Nat. Hist., Pittsburgh, PA 15213]

93-002027 McCranie, James R. and Larry David Wilson. *NOTOTRITON BARBOURI* (NCN). REPRODUCTION. *Herpetol. Rev.* 23(4):115-116. 1992. WR 234
[10770 S.W. 164th St., Miami, FL 33157]

93-002028 Means, D. Bruce. PINE BARRENS TREEFROG, *HYLA ANDERSONII* BAIRD. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 20-25. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002029 Means, D. Bruce. SEAL SALAMANDER, *DESMOGNATHUS MONTICOLA* DUNN. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 44-48. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002030 Means, D. Bruce and Steven P. Christman. CARPENTER FROG, *RANA VIRGATIPES* COPE. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 26-29. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

AMPHIBIANS (Continued)

93-002031 Means, D. Bruce. FOUR-TOED SALAMANDER, *HEMIDACTYLIUM SCUTATUM* (SCHLEGEL). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 54-57. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002032 Means, D. Bruce. GEORGIA BLIND SALAMANDER, *HAIDEOTRITON WALLACEI* CARR. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 49-53. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002033 Means, D. Bruce. ONE-TOED AMPHIUMA, *AMPHIUMA PHOLETER* NIELL. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 34-38. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002034 Mezhzherin, S. V. and S. Yu. Morozov-Leonov. ABERRANT PHENOTYPES OF THE LDH-B LOCUS IN HYBRID POPULATIONS OF THE *RANA ESCULENTA* COMPLEX (AMPHIBIA, RANIDAE). *Dokl. Biol. Sci. (Engl. Transl. Dokl. Akad. Nauk SSSR)* 324(1-6):244-247. 1992. WR 234
[I.I. Shmal'gauzen Inst. Zool., Ukranian Acad. Sci., Kiev, Ukraine] *R. ridibunda* and *R. lessonae.*

93-002035 Miller, Erica A.; Richard J. Montali; Edward C. Ramsay and Bruce A. Rideout. DISSEMINATED CHROMOBLASTOMYCOSIS IN A COLONY OF ORNATE-HORNED FROGS (*CERATOPHRYS ORNATA*). *J. Zoo Wildl. Med.* 23(4):433-438. 1992. WR 234
[Willowbrook Wildl. Haven, 525 S. Park Blvd., Glen Ellyn, IL 60137]

93-002036 Moler, Paul E. FLORIDA BOG FROG, *RANA OKALOOSAE* MOLER. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 30-33. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002037 Moler, Paul E. PICKEREL FROG, *RANA PALUSTRIS* LeCONTE. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 66-69. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002038 Moler, Paul E. GULF HAMMOCK DWARF SIREN, *PSEUDOBRANCHUS STRIATUS LUSTRICOLUS* NEILL. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 77-80. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002039 Montero, Ricardo. *ANOPS KINGII* (NCN). *Herpetol. Rev.* 23(4):123. 1992. WR 234
[Catedra Vertebr., Fac. Cienc. Nat., Univ. Nac. Tucuman, 4000 Tucuman, Argentina]

93-002040 Moore, S. W. DOES CELL INTERCALATION GENERATE SUFFICIENT MECHANICAL FORCE TO DRIVE GASTRULATION IN *XENOPUS*? *Am. Zool.* 32(5):80A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley] *X. laevis.*

93-002041 Moritz, Craig; Christopher J. Schneider and David B. Wake. EVOLUTIONARY RELATIONSHIPS WITHIN THE *ENSATINA ESCHSCHOLTZII* COMPLEX CONFIRM THE RING SPECIES INTERPRETATION. *Syst. Biol.* 41(3):273-291. 1992. WR 234
[Dep. Zool., Univ. Queensland, St. Lucia, Qld. 4072, Australia]

93-002042 Moury, J. D. and J. Hanken. EARLY NEURAL CREST CELL MIGRATION IN THE HEAD OF A DIRECT-DEVELOPING FROG. *Am. Zool.* 32(5):84A. 1992. Abstract only. WR 234
[Univ. Colo., Boulder] *Eleutherodactylus coqui.*

93-002043 Munoz, Margarita; Alberto Munoz and Agustin Gonzalez. DISTRIBUTION, MORPHOLOGY, AND CENTRAL PROJECTIONS OF MESENCEPHALIC TRIGEMINAL NEURONS IN THE FROG *RANA RIDIBUNDA*. *Anat. Rec.* 235(1):165-177. 1993. WR 234
[Dep. Biol. Cel., Fac. Biol., Univ. Complutense, 28040 Madrid, Spain]

93-002044 Natsusaka, M. [PURSUING THE DREAM OF BREEDING THE SURINAM TOAD.] *Anim. Zoos* 44(12):32-34. 1992. In Japanese. WR 234

93-002045 Nishikawa, Kiisa C. and Carl Gans. THE ROLE OF HYPOGLOSSAL SENSORY FEEDBACK DURING FEEDING IN THE MARINE TOAD, *BUFO MARINUS*. *J. Exp. Zool.* 264(3):245-252. 1992. WR 234
[Physiol. & Funct. Morphol. Group, Dep. Biol. Sci., North. Ariz. Univ., Flagstaff 86011-5640]

93-002046 Northcutt, R. G. and K. Brandle. DEVELOPMENT OF AXOLOTL LATERAL LINE NERVES. *Am. Zool.* 32(5):148A. 1992. Abstract only. WR 234
[Univ. Calif., San Diego] *Ambystoma mexicanum.*

93-002047 Olson, M. E.; S. Gard; M. Brown; R. Hampton and D. W. Morck. *FLAVOBACTERIUM INDOLOGENES* INFECTION IN LEOPARD FROGS. *J. Am. Vet. Med. Assoc.* 201(11):1766-1770. 1992. WR 234
[Dep. Biol. Sci. & Anim. Care Serv., Univ. Calgary, Calgary, AB, Canada T2N 1N4] *Rana pipiens.*

AMPHIBIANS (Continued)

93-002048 Pancharatna, K. and S. K. Saidapur. A STUDY OF OVARIAN FOLLICULAR KINETICS, OVIDUCT, FAT BODY AND LIVER MASS CYCLES IN LABORATORY-MAINTAINED *RANA CYANOPHLYCTIS* IN COMPARISON WITH WILD-CAUGHT FROGS. *J. Morphol.* 214(2):123-129. 1992. WR 234
[Dep. Zool., Karnatak Univ., Dharwad-580 003, India]

93-002049 Paolucci, Marina; Mauro D'Antonio and Riccardo Pierantoni. SEASONAL FLUCTUATIONS OF ANDROGEN-BINDING ACTIVITY IN THE TESTIS OF THE FROG, *RANA ESCULENTA*. *Gen. Comp. Endocrinol.* 88(3):335-340. 1992. WR 234
[Dip. Zool., Via Mezzocannone 8, 80138 Naples, Italy]

93-002050 Passmore, Neville I.; Phillip J. Bishop and Neil Caithness. CALLING BEHAVIOUR INFLUENCES MATING SUCCESS IN MALE PAINTED REED FROGS, *HYPEROLIUS MARMORATUS*. *Ethology* 92(3):227-241. 1992. WR 234
[Dep. Zool., Univ. Witwatersrand, Private Bag 3, Wits 2050, South Africa]

93-002051 Patten, Michael A. and Stephen J. Myers. *BUFO MICROSCAPHUS CALIFORNICUS* (ARROYO TOAD). *Herpetol. Rev.* 23(4):122. 1992. WR 234
[Tierra Madre Consult., 1159 Iowa Ave., Suite E, Riverside, CA 92507]

93-002052 Peters, S. E.; L. T. Kamel and D. P. Bashor. ELECTRICAL ACTIVITY OF HINDLIMB EXTENSOR MUSCLES IN HOPPING AND SWIMMING OF THE NORTHERN LEOPARD FROG. *Am. Zool.* 32(5):158A. 1992. Abstract only. WR 234
[Univ. N.C., Charlotte] *Rana pipiens pipiens.*

93-002053 Phillips, John B. and S. Chris Borland. MAGNETIC COMPASS ORIENTATION IS ELIMINATED UNDER NEAR-INFRARED LIGHT IN THE EASTERN RED-SPOTTED NEWT *NOTOPHTHALMUS VIRIDESCENS*. *Anim. Behav.* 44(4):796-797. 1992. WR 234
[Dep. Biol., Indiana Univ., Bloomington 47405]

93-002054 Pierce, Benjamin A. and David K. Wooten. GENETIC VARIATION IN TOLERANCE OF AMPHIBIANS TO LOW pH. *Symposium on Amphibian Declines and and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):422-429. 1992. WR 234
[Dep. Biol., Baylor Univ., Waco, TX 76798-7388] *Rana sylvatica.*

93-002055 Platt, Thomas R.; David M. Sever and Veronica L. Gonzalez. FIRST REPORT OF THE PREDACEOUS LEECH *HELOBDELLA STAGNALIS* (RHYNCHOBDELLIDA: GLOSSIPHONIIDAE) AS A PARASITE OF AN AMPHIBIAN, *AMBYSTOMA TIGRINUM* (AMPHIBIA: CAUDATA). *Am. Midl. Nat.* 129(1):208-210. 1993. WR 234
[Dep. Biol., Saint Mary's Coll., Notre Dame, IN 46556]

93-002056 Ptacek, Margaret B. CALLING SITES USED BY MALE GRAY TREEFROGS, *HYLA VERSICOLOR* AND *HYLA CHRYSOSCELIS*, IN SYMPATRY AND ALLOPATRY IN MISSOURI. *Herpetologica* 48(4):373-382. 1992. WR 234
[Dep. Biol. Sci., Fla. State Univ., Tallahassee 32306]

93-002057 Purcell, S. M. THE ORIGIN AND MORPHOGENESIS OF MESODERM VARIES SIGNIFICANTLY AMONG ANURANS. *Am. Zool.* 32(5):80A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley] *Xenopus laevis.*

93-002058 Pyburn, William F. A NEW TREE FROG OF THE GENUS *SCINAX* FROM THE VAUPES RIVER OF NORTHWESTERN BRAZIL. *Tex. J. Sci.* 44(4):405-411. 1992. WR 234
[Dep. Biol., Univ. Tex., Arlington 76019] *S. lindsayi.*

93-002059 Pyles, R. A. SKELETAL DEVELOPMENT OF *BUFO AMERICANUS CHARLESMITHI* (ANURA: BUFONIDAE). *Am. Zool.* 32(5):159A. 1992. Abstract only. WR 234
[E. Tenn. State Univ., Johnson City]

93-002060 Rawding, R. S. and V. H. Hutchison. INFLUENCE OF TEMPERATURE AND PHOTOPERIOD ON PLASMA MELATONIN IN THE MUDPUPPY, *NECTURUS MACULOSUS*. *Gen. Comp. Endocrinol.* 88(3):364-374. 1992. WR 234
[Dep. Zool., Univ. Okla., Norman 73019-0235]

93-002061 Reiss, J. O. PALATAL METAMORPHOSIS IN PRIMITIVE CAECILIANS. *Am. Zool.* 32(5):149A. 1992. Abstract only. WR 234
[Harvard Univ., Cambridge, MA] *Epicrionops bicolor* and *E. petersi.*

93-002062 Richards, S. J. and R. A. Alford. NEST CONSTRUCTION BY AN AUSTRALIAN RAINFOREST FROG OF THE *LITORIA LESUEURI* COMPLEX (ANURA: HYLIDAE). *Copeia* 1992(4):1120-1123. 1992. WR 234
[Dep. Zool., James Cook Univ., Townsville, Qld. 4811, Australia]

AMPHIBIANS (Continued)

93-002063 Ritter, D. A. and K. C. Nishikawa. PREY CAPTURE BY THE PIG-NOSED FROG (*HEMISUS MARMORATUM*). *Am. Zool.* 32(5):150A. 1992. Abstract only. WR 234
[North. Ariz. Univ., Flagstaff]

93-002064 Robakiewicz, Philip Edwin. BEHAVIORAL AND PHYSIOLOGICAL CORRELATES OF TERRITORIALITY IN A DART-POISON FROG *DENDROBATES PUMILIO* SCHMIDT. *Ph.D. dissertation, Univ. Conn.* 252p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2728-2729. 1992. Order No. DA9232989. WR 234

93-002065 Rozelle, Charles A. and A. Floyd Scott. A PRELIMINARY INVESTIGATION OF THE EGG-LAYING HABITS OF ADULT NEOTENIC MOLE SALAMANDERS (*AMBYSTOMA TALPOIDEUM*) IN MONTGOMERY COUNTY, TENNESSEE. *J. Tenn. Acad. Sci.* 67(4):96. 1992. Abstract only. WR 234
[Austin Peay State Univ., Clarksville, TN]

93-002066 Sacchi, O.; R. Bardoni; P. C. Magherini and O. Belluzzi. ELECTROPHYSIOLOGICAL EFFECTS OF A NEUROTOXIN EXTRACTED FROM THE SKIN OF THE AUSTRALIAN FROG *PSEUDOPHRYNE CORIACEA*. *Comp. Biochem. Physiol. C Comp. Pharmacol.* 103(2):291-297. 1992. WR 234
[Inst. Physiol. Gen. Univ., Via L. Borsari 46, I-44100 Ferrara, Italy]

93-002067 Schwenk, K. and D. B. Wake. FEEDING VS. BURROWING IN THE EVOLUTION OF DESMOGNATHINE SALAMANDER FORM AND FUNCTION. *Am. Zool.* 32(5):151A. 1992. Abstract only. WR 234
[Univ. Conn., Storrs] *Leurognathus marmoratus.*

93-002068 Seitz, A.; U. Faller-Doepner and W. Reh. RADIO-TRACKING OF THE COMMON FROG (*RANA TEMPORARIA*). *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 484-489. 1992. WR 234
[Inst. Zool., Dep. Popul. Biol., Johannes Gutenberg Univ. Mainz, Saarstr. 21, D-6500 Mainz, Germany]

93-002069 Semerdzhieva, S. I.; E. N. Nikeryasova; S. M. Starodubov; N. E. Gorodskova and V. A. Golichenkov. ULTRASTRUCTURE OF DERMAL MELANOPHORES IN THE LARVAE OF THE CLAWED TOAD DURING MITOSIS. *Dokl. Biol. Sci. (Engl. Transl. Dokl. Akad. Nauk SSSR)* 324(1-6):183-185. 1992. WR 234
[M.V. Lomonosov Moscow State Univ., Moscow, Russia] *Xenopus laevis.*

93-002070 Seufert, D. W. CRANIAL SPECIALIZATION IN *XENOPUS LAEVIS* APPEARS EARLY IN ONTOGENY. *Am. Zool.* 32(5):151A. 1992. Abstract only. WR 234
[Univ. Colo., Boulder]

93-002071 Sharbel, Timothy F. and Joel Bonin. NORTHERNMOST RECORD OF *DESMOGNATHUS OCHROPHAEUS*: BIOCHEMICAL IDENTIFICATION IN THE CHATEAUGUAY RIVER DRAINAGE BASIN, QUEBEC. *J. Herpetol.* 26(4):505-508. 1992. WR 234
[Redpath Mus., McGill Univ., 859 Sherbrooke W., Montreal, PQ, Canada H3A 2K6] *D. fuscus.*

93-002072 Smith-O'Reilly, Susan R. THE MECHANISM OF TONGUE PROTRACTION IN THE SPADE FOOT FROG, *SPEA ULTIPLICATA*. *Bios* 63(1-2):32. 1992. WR 234

93-002073 Smith, S. C. and B. K. Hall. PATTERN FORMATION IN THE LATERAL-LINE SYSTEM OF URODELES. *Am. Zool.* 32(5):80A. 1992. Abstract only. WR 234
[Dalhousie Univ., Halifax, NS, Canada]

93-002074 Speare, R. and J. R. Smith. AN IRIDOVIRUS-LIKE AGENT ISOLATED FROM THE ORNATE BURROWING FROG *LIMNODYNASTES ORNATUS* IN NORTHERN AUSTRALIA. *Dis. Aquat. Org.* 14(1):51-57. 1992. WR 234
[Anton Breinl Cent. Trop. Health & Med., James Cook Univ. North Queensland, Townsville, Qld. 4811, Australia]

93-002075 Sullivan, Brian K. CALLING BEHAVIOR OF THE SOUTHWESTERN TOAD (*BUFO MICROSCAPHUS*). *Herpetologica* 48(4):383-389. 1992. WR 234
[Life Sci. Program, P.O. Box 37100, Ariz. State Univ., Phoenix 85069-7100]

93-002076 Sullivan, Brian K. and Steven H. Hinshaw. FEMALE CHOICE AND SELECTION ON MALE CALLING BEHAVIOUR IN THE GREY TREEFROG *HYLA VERSICOLOR*. *Anim. Behav.* 44(4):733-744. 1992. WR 234
[Life Sci. Program, P.O. Box 37100, Ariz. State Univ. W., Phoenix 85069-7100]

93-002077 Ten Eyck, G. R. CRANIAL ONTOGENY AND MORPHOLOGY OF A DIRECT-DEVELOPING RANID FROG, *CERATOBATRACHUS GUENTHERI*. *Am. Zool.* 32(5):152A. 1992. Abstract only. WR 234
[Univ. Kans., Lawrence]

93-002078 Thompson, R. L. SIBLING CANNIBALISM AND PARENTAL CARE IN THE JAMAICAN BROWN FROG, *OSTEOPILUS BRUNNEUS* (HYLIDAE). *Am. Zool.* 32(5):7A. 1992. Abstract only. WR 234
[Univ. Tex., Austin]

AMPHIBIANS (Continued)

93-002079 Tonge, Simon J. and Quentin M. C. Bloxam. THE BREEDING PROGRAMME FOR THE MALLORCAN MIDWIFE TOAD *ALYTES MULETENSIS* AT THE JERSEY WILDLIFE PRESERVATION TRUST. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 146-156. 1991. WR 234

93-002080 Trauth, Stanley E.; J. D. Wilhide and Patrick Daniel. *CRYPTOBRANCHUS BISHOPI* (OZARK HELLBENDER). *Herpetol. Rev.* 23(4):121. 1992. WR 234

[Dep. Biol. Sci., Arkansas State Univ., State University 72467-0599]

93-002081 Travis, Joseph. EASTERN TIGER SALAMANDER, *AMBYSTOMA TIGRINUM TIGRINUM* (GREEN). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 70-76. 1992. WR 234

[Dep. Biol. Sci., Fla. State Univ., Tallahassee 32306-2043]

93-002082 Veith, Michael; Gad Deganti and Alfred Seitz. DISCORDANCE OF GENETICAL AND MORPHOLOGICAL VARIATION OF *SALAMANDRA SALAMANDRA* (L.) IN ISRAEL. *Zool. Anz.* 229(1/2):63-72. 1992. In English with German summ. WR 234

[Inst. Zool., Univ. Mainz, Saarstr. 21, W-6500 Mainz, Germany]

93-002083 Ventura, Angela K. and Julie R. Dunn. DETERMINATION OF ED50 OF PROGESTERONE IN ORDER TO STUDY EFFECTS OF ESTROGEN AND H+ CONCENTRATION ON PROGESTERONE-INDUCED MATURATION IN *RANA PIPIENS*. *J. Tenn. Acad. Sci.* 67(4):102. 1992. Abstract only. WR 234

[Memphis State Univ., Memphis, TN 38152]

93-002084 Villela, Oscar Flores and Ronald A. Brandon. *SIREN LACERTINA* (AMPHIBIA: CAUDATA) IN NORTHEASTERN MEXICO AND SOUTHERN TEXAS. *Ann. Carnegie Mus.* 61(4):289-291. 1992. In English with Spanish summ. WR 234

[Mus. Zool., Fac. Cienc. UNAM, A.P. 70-399, Mexico D.F. 04510, Mexico]

93-002085 Wake, M. H.; A. Schmidt and D. B. Wake. ORGANIZATION OF THE CAECILIAN BRAINSTEM. *Am. Zool.* 32(5):154A. 1992. Abstract only. WR 234

[Univ. Calif., Berkeley] *Typhlonectes natans.*

93-002086 Walls, S. C. and A. R. Blaustein. KIN RECOGNITION AND SIBLING CANNIBALISM IN A LARVAL SALAMANDER. *Am. Zool.* 32(5):7A. 1992. Abstract only. WR 234

[Oreg. State Univ., Corvallis] *Ambystoma opacum.*

93-002087 Walton, B. Michael. PHYSIOLOGY AND PHYLOGENY: THE EVOLUTION OF LOCOMOTOR ENERGETICS IN HYLID FROGS. *Am. Nat.* 141(1):26-50. 1993. WR 234

[Cleveland State Univ., Dep. Biol., Cleveland, OH 4415-2403] *Hyla crucifer, Pseudacris regilla, H. versicolor, H. cinerea,* and *Osteopilus septentrionalis.*

93-002088 Warner, Susan C.; Joseph Travis and William A. Dunson. EFFECT OF pH VARIATION ON INTERSPECIFIC COMPETITION BETWEEN TWO SPECIES OF HYLID TADPOLES. *Ecology* 74(1):183-194. 1993. WR 234

[Dep. Biol., 208 Mueller Lab., Pa. State Univ., University Park 16802] *Hyla gratiosa* and *H. femoralis.*

93-002089 Wild, Erik Russell. THE TADPOLES OF *HYLA FASCIATA* AND *H. ALLENORUM*, WITH A KEY TO THE TADPOLES OF THE *HYLA PARVICEPS* GROUP (ANURA: HYLIDAE). *Herpetologica* 48(4):439-447. 1992. WR 234

[Mus. Nat. Hist. & Dep. Syst. & Ecol., Univ. Kans., Lawrence 66045-2454]

93-002090 Wurst, G. Z.; H. B. Shaffer and M. S. Major. GENETIC VARIATION IN *AMBYSTOMA TIGRINUM NEBULOSUM*. *Am. Zool.* 32(5):137A. 1992. Abstract only. WR 234

[Weber State Univ., Ogden, UT]

93-002091 Wyman, Richard L. and Jeannette Jancola. DEGREE AND SCALE OF TERRESTRIAL ACIDIFICATION AND AMPHIBIAN COMMUNITY STRUCTURE. *Symposium on Amphibian Declines and Habitat Acidification, University Park, Pennsylvania, 8 August 1991. William A. Dunson, Richard L. Wyman, and Edward S. Corbett, organizers. J. Herpetol.* 26(4):392-401. 1992. WR234

[Edmund Niles Huyck Preserve & Biol. Res. Stn., Rensselaerville, NY 12147] Data for 16 species in New York.

REPTILES

93-002092 Alberts, Allison C. DENSITY-DEPENDENT SCENT GLAND ACTIVITY IN DESERT IGUANAS. *Anim. Behav.* 44(4):774-776. 1992. WR 234

[Cent. Reprod. Endangered Species, Zool. Soc., P.O. Box 551, San Diego, CA 92112] *Dipsosaurus dorsalis* in California.

REPTILES (Continued)

93-002093 Aldridge, Robert D. OVIDUCTAL ANATOMY AND SEASONAL SPERM STORAGE IN THE SOUTH-EASTERN CROWNED SNAKE (*TANTILLA CORONATA*). *Copeia* 1992(4):1103-1106. 1992. WR 234

[Dep. Biol., Saint Louis Univ., St. Louis, MO 63103]

93-002094 Anaya, Michael; Eppie D. Rael; Carl S. Lieb; John C. Perez and Richard J. Salo. ANTIBODY DETECTION OF VENOM PROTEIN VARIATION WITHIN A POPULATION OF THE RATTLESNAKE *CROTALUS V. VIRIDIS*. *J. Herpetol.* 26(4):473-482. 1992. WR 234

[Dep. Biol. Sci. & Lab. Environ. Biol., Univ. Tex., El Paso 79968-0519]

93-002095 Andrews, Kenneth D. and Susan L. Andrews. *STERNOTHERUS ODORATUS* (STINKPOT). REPRODUCTION. *Herpetol. Rev.* 23(4):116-117. 1992. WR 234

[Dep. Zool., Mich. State Univ., East Lansing 48824]

93-002096 Andrews, R. M. and J. A. Stamps. SEXUAL SIZE DIMORPHISM OF A TROPICAL LIZARD: TEMPORAL VARIATION. *Am. Zool.* 32(5):88A. 1992. Abstract only. WR 234

[Va. Polytechnic Inst., Blacksburg] *Anolis limifrons* in Panama.

93-002097 Arnold, E. N. THE RAJASTHAN TOAD-HEADED LIZARD, *PHRYNOCEPHALUS LAUNGWALAENSIS* (REPTILIA: AGAMIDAE), REPRESENTS A NEW GENUS. *J. Herpetol.* 26(4):467-472. 1992. WR 234

[Nat. Hist. Mus., Cromwell Rd., London SW7 5BD, England] *Bufoniceps* and *B. laungwalaensis*.

93-002098 Arnold, Stevan J. BEHAVIOURAL VARIATION IN NATURAL POPULATIONS. VI. PREY RESPONSES BY TWO SPECIES OF GARTER SNAKES IN THREE REGIONS OF SYMPATRY. *Anim. Behav.* 44(4):705-719. 1992. WR 234

[Dep. Ecol. & Evol., Univ. Chicago, Chicago, IL 60637] *Thamnophis elegans* and *T. sirtalis* in California and Washington.

93-002099 Autumn, K. and C. Farley. YET ANOTHER NOCTURNAL LIZARD WITH A LOW COST OF TRANSPORT - IS THIS A GENERAL PATTERN? *Am. Zool.* 32(5):32A. 1992. Abstract only. WR 234

[Univ. Calif., Berkeley 94720] *Coleonyx variegatus* and *Teratoscincus przewalskii*.

93-002100 Ballinger, Royce E. and Hobart M. Smith. *SCELOPORUS UNDULATUS GARMANI* (NORTHERN PRAIRIE LIZARD). *Herpetol. Rev.* 23(4):123-124. 1992. WR 234

[School Life Sci., Univ. Nebr., Lincoln 68588-0118]

93-002101 Barten, Stephen L. COMBAT BEHAVIOR BY TWO MALE WESTERN FOX SNAKES, *ELAPHE VULPINA VULPINA* (BAIRD AND GIRARD), IN ILLINOIS. *Bull. Chicago Herpetol. Soc.* 27(11):232-233. 1992. WR 234

[Vernon Hills Anim. Hospital, 1260 Butterfield Rd., Mundelein, IL 60060]

93-002102 Bauer, A. M. and A. P. Russell. CAUDAL MORPHOLOGY AND CAUDAL AUTOTOMY IN PREHENSILE-TAILED CARPHODACTYLINE GECKOS. *Am. Zool.* 32(5):138A. 1992. Abstract only. WR 234

[Villanova Univ., Villanova, PA]

93-002103 Bauer, Aaron M. and Ross A. Sadlier. THE USE OF MOUSE GLUE TRAPS TO CAPTURE LIZARDS. *Herpetol. Rev.* 23(4):112-113. 1992. WR 234

[Dep. Biol., Villanova Univ., Villanova, PA 19085]

93-002104 Beaupre, S. J. VARIATION IN OXYGEN CONSUMPTION OF DESERT RATTLESNAKES FROM TWO POPULATIONS. *Am. Zool.* 32(5):88A. 1992. Abstract only. WR 234

[Univ. Pa., Philadelphia] *Crotalus lepidus lepidus* and *C. molossus molossus*.

93-002105 Beresford, W. A. TRABECULAE WITHIN THE CROCODILIAN LIVER. *Am. Zool.* 32(5):138A. 1992. Abstract only. WR 234

[W.Va. Univ., Morgantown] *Alligator mississippiensis* and *Caiman crocodilus*.

93-002106 Berry, James F. and Peter A. Meylan. POTTED TURTLE, *CLEMMYS GUTTATA* (SCHNEIDER). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 191-195. 1992. WR 234

[Dep. Biol., Elmhurst Coll., Elmhurst, IL 60126]

93-002107 Birchard, G. F. and C. L. Reiber. EFFECT OF TEMPERATURE ON GROWTH, O_2 CONSUMPTION AND CAM VASCULAR DENSITY IN SNAPPING TURTLE EMBRYOS. *Am. Zool.* 32(5):47A. 1992. Abstract only. WR 234

[George Mason Univ., Fairfax, VA] *Chelydra serpentina*.

REPTILES (Continued)

93-002108 Bjorndal, Karen A. and Alan B. Bolten. BODY SIZE AND DIGESTIVE EFFICIENCY IN A HERBIVOROUS FRESHWATER TURTLE: ADVANTAGES OF SMALL BITE SIZE. *Physiol. Zool.* 65(5):1028-1039. 1992. WR 234

[Cent. Sea Turtle Res. & Dep. Zool., Univ. Fla., Gainesville 32611] *Pseudemys nelsoni.*

93-002109 Blackburn, D. G.; J. R. Stewart; L. H. Hoffman and D. C. Baxter. SCANNING ELECTRON MICROSCOPY OF THE PLACENTAL MEMBRANES IN VIVIPAROUS GARTER SNAKES OF THE GENUS *THAMNOPHIS*. *Am. Zool.* 32(5):139A. 1992. Abstract only. WR 234

[Trinity Coll., Hartford, CT] *T. sirtalis* and *T. ordinoides.*

93-002110 Bloxam, Quentin M. C. and Karen T. Hayes. FURTHER FIELD OBSERVATIONS ON THE MALAGASY FLAT-TAILED TORTOISE *PYXIS PLANICAUDA*. *Dodo (J. Jersey Wildl. Preserv. Trust)* No. 27. p. 138-145. 1991. WR 234

93-002111 Bolten, Alan B.; Karen A. Bjorndal; Janice S. Grumbles and David W. Owens. SEX RATIO AND SEX-SPECIFIC GROWTH RATES OF IMMATURE GREEN TURTLES, *CHELONIA MYDAS*, IN THE SOUTHERN BAHAMAS. *Copeia* 1992(4):1098-1103. 1992. WR 234

[Cent. Sea Turtle Res., Univ. Fla., Gainesville 32611]

93-002112 Bolten, Alan B.; Elliott R. Jacobson and Karen A. Bjorndal. EFFECTS OF ANTICOAGULANT AND AUTOANALYZER ON BLOOD BIOCHEMICAL VALUES OF LOGGERHEAD SEA TURTLES (*CARETTA CARETTA*). *Am. J. Vet. Res.* 53(12):2224-2227. 1992. WR 234

[Cent. Sea Turtle Res., Univ. Fla., Gainesville 32611]

93-002113 Bolten, Alan B.; Helen R. Martins; Karen A. Bjorndal; Mauro Cocco and Guido Gerosa. *CARETTA CARETTA* (LOGGERHEAD). PELAGIC MOVEMENT AND GROWTH. *Herpetol. Rev.* 23(4):116. 1992. WR 234

[Cent. Sea Turtle Res., Univ. Fla., Gainesville 32611]

93-002114 Bonnet, Xavier; Guy Naulleau and Robert Mauget. [THE SEXUAL CYCLE OF FEMALE *VIPERA ASPIS*: THE IMPORTANCE OF BODY RESERVES AND METABOLIC ASPECTS.] *Reproductive Strategy and Seasonal Cycle, 1991 Annual Days - Reims, July 8*-10. Jean-Loup d'Hondt, editor. Bull. Soc. Zool. Fr. 117(3):279-290. 1992. In French with English summ. WR 234

[Cent. Etudes Biol. Chize., F-79360 Villiers-en-Bois, France]

93-002115 Boundy, Jeff. *CROTALUS VIRIDIS VIRIDIS* (PRAIRIE RATTLESNAKE). *Herpetol. Rev.* 23(4):124. 1992. WR 234

[Mus. Nat. Sci., La. State Univ., Baton Rouge 70803]

93-002116 Brackee, Gordon; Roland Gunther and Cynthia S. Gillett. DIAGNOSTIC EXERCISE: HIGH MORTALITY IN RED-EARED SLIDER TURTLES (*PSEUDEMYS SCRIPTA ELEGANS*). *Lab. Anim. Sci.* 42(6):607-609. 1992. WR 234

[Div. Comp. Med., Univ. Minn., 516 Delaware St., S.E., Minneapolis 55455]

93-002117 Brana, Florentino; Felix Gonzalez and Agustin Barahona. RELATIONSHIP BETWEEN OVARIAN AND FAT BODY WEIGHTS DURING VITELLOGENESIS FOR THREE SPECIES OF LACERTID LIZARDS. *J. Herpetol.* 26(4):515-518. 1992. WR 234

[Dep. Biol. Organismos & Sist. (Unidad Zool.), Fac. Biol., Univ. Oviedo, 330710 Oviedo, Spain] *Podarcis bocagei, P. muralis* and *Lacerta monticola* in Spain.

93-002118 Brown, Susan G. and Patrick K. Duffy. THE EFFECTS OF EGG-LAYING SITE, TEMPERATURE, AND SALT WATER ON INCUBATION TIME AND HATCHING SUCCESS IN THE GECKO *LEPIDODACTYLUS LUGUBRIS*. *J. Herpetol.* 26(4):510-513. 1992. WR 234

[Dep. Psychol., Univ. Hawaii, Hilo 96720]

93-002119 Burghardt, Gordon M. PRIOR EXPOSURE TO PREY CUES INFLUENCES CHEMICAL PREY PREFERENCE AND PREY CHOICE IN NEONATAL GARTER SNAKES. *Anim. Behav.* 44(4):787-789. 1992. WR 234

[Dep. Psychol. & Grad. Program Ethol., Univ. Tenn., Knoxville 37996-0900] *Thamnophis sirtalis.*

93-002120 Burns, Janet K.; Carol A. Cunningham; Richard A. Dupuis; Marianne N. Trask; John S. Tulloch; Robert Powell; John S. Parmerlee, Jr.; Keet L. Kopecky and Martin L. Jolley. LIZARDS OF THE CAYOS SIETE HERMANOS, DOMINICAN REPUBLIC, HISPANIOLA. *Bull. Chicago Herpetol. Soc.* 27(11):225-232. 1992. WR 234

[Powell: Dep. Nat. Sci., Avila Coll., Kansas City, MO 64145]

93-002121 Bursey, C. R. *OOCHORISTICA ISLANDENSIS* N. SP. (CESTODA: LINSTOWIIDAE) FROM THE ISLAND NIGHT LIZARD, *XANTUSIA RIVERSIANA* (SAURIA: XANTUSIIDAE). *Am. Zool.* 32(5):135A. 1992. Abstract only. WR 234

[Pa. State Univ., Shenango Campus, Sharon]

REPTILES (Continued)

93-002122 Campbell, Earl W. III; Thomas H. Fritts; Gordon H. Rodda and Richard L. Bruggers. AN INTEGRATED PEST MANAGEMENT PLAN FOR THE BROWN TREE SNAKE ON PACIFIC ISLANDS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):97. 1992. WR 234

[U.S. Fish & Wildl. Serv., Box 21627 MPO, Barrigada, GU 92921-1627] *Boiga irregularis.*

93-002123 Campbell, Earl W. III. BARRIERS TO MOVEMENTS OF THE BROWN TREE SNAKE (*BOIGA IRREGULARIS*). *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):104. 1992. WR 234

[U.S. Fish & Wildl. Serv., Box 21627 MPO, Barrigada, GU 92921-1627]

93-002124 Campbell, Howard W. and Paul E. Moler. RIM ROCK CROWNED SNAKE, *TANTILLA OOLITICA* TELFORD. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 158-161. 1992. WR 234

[Moler: Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002125 Campbell, Howard W. SHORT-TAILED SNAKE, *STILOSOMA EXTENUATUM* BROWN. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 150-153. 1992. WR 234

[Paul E. Moler: Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002126 Carneiro, S. M.; H. Tanaka; J. J. Kisielius and A. Sesso. OCCURRENCE OF RETROVIRUS-LIKE PARTICLES IN VARIOUS CELLULAR AND INTERCELLULAR COMPARTMENTS OF THE VENOM GLANDS FROM *BOTHROPS JARARACUSSU*. *Res. Vet. Sci.* 53(3):399-401. 1992. WR 234

[Lab. Imunoquim., Inst. Butantan, Av. Vital Brasil, 1500 Sao Paulo, SP-05504, Brazil]

93-002127 Carr, H. Sorayya. THE MAYA MEDICINAL TURTLE, *XKOKAK*, AND A SUGGESTED ALTERNATE READING OF TWO YUCATEC ETHNOMEDICAL TEXTS. *J. Ethnobiol.* 11(2):187-192. 1991. In English with Spanish and French summ. WR 234

[Dep. Archaeol., Boston Univ., Boston, MA 02215] *Kinosternon* and *Terrapene carolina yucatana* in Mexico.

93-002128 Carrascal, Luis M.; Pilar Lopez; Jose Martin and Alfredo Salvador. BASKING AND ANTIPREDATOR BEHAVIOUR IN A HIGH ALTITUDE LIZARD: IMPLICATIONS OF HEAT-EXCHANGE RATE. *Ethology* 92(2):143-154. 1992. WR 234

[Dep. Evol. Ecol., Mus. Nac. Cienc. Nat., Jose Gutierrez Abascal 2, E-28006 Madrid, Spain] *Lacerta monticola.*

93-002129 Cayot, Linda J. and Rafael Menoscal. LAND IGUANAS RETURN TO BALTRA. *Not. Galapagos* No. 51. p. 11-13. 1992. WR 234

[Charles Darwin Res. Stn., Isla Santa Cruz, Galapagos, Ecuador] *Conolophus subcristatus* on the Galapagos Islands.

93-002130 Censky, Ellen J. and Dennis R. Paulson. REVISION OF THE *AMEIVA* (REPTILIA: TEIIDAE) OF THE ANGUILLA BANK, WEST INDIES. *Ann. Carnegie Mus.* 61(3):177-195. 1992. WR 234

[J. R. Slater Mus., Univ. Puget Sound, Tacoma, WA 98416] *A. corax.*

93-002131 Chiszar, David and Hobart M. Smith. *LAMPROPELTIS TRIANGULUM CELAENOPS* (NEW MEXICO MILK SNAKE). *Herpetol. Rev.* 23(4):124. 1992. WR 234

[Dep. Psychol., Mus. Nat. Hist., Univ. Colo., Boulder 80309-0345]

93-002132 Chiszar, David and Hobart M. Smith. *TANTILLA NIGRICEPS* (PLAINS BLACKHEAD SNAKE). *Herpetol. Rev.* 23(4):124. 1992. WR 234

[Dep. Psychol., Mus. Nat. Hist., Univ. Colo., Boulder 80309-0345]

93-002133 Chiszar, David and Hobart M. Smith. *CHRYSEMYS PICTA BELLII* (WESTERN PAINTED TURTLE). *Herpetol. Rev.* 23(4):122. 1992. WR 234

[Dep. Psychol., Univ. Colo., Boulder 80309]

93-002134 Chiszar, David. CHEMICAL CONTROL OF PREDATORY BEHAVIOR IN THE BROWN TREE SNAKE (*BOIGA IRREGULARIS*). *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):108. 1992. WR 234

[Dep. Psychol., Univ. Colo., Boulder 80309]

93-002135 Chiszar, David; Jason Perelman; Hobart M. Smith and David Duvall. "SHOULDERING" IN PRAIRIE RATTLESNAKES: A NEW HYPOTHESIS. *Bull. Md. Herpetol. Soc.* 28(3):69-76. 1992. WR 234

[Dep. Psychol., Univ. Colo., Boulder 80309-0345] *Crotalus viridis.*

REPTILES (Continued)

93-002136 Christian, K. A.; B. Green; B. Weavers and L. K. Corbett. SEASONAL ACTIVITY AND ENERGETICS OF TWO SPECIES OF VARANID LIZARDS IN TROPICAL AUSTRALIA. *Am. Zool.* 32(5):100A. 1992. Abstract only. WR 234

[Northern Territory Univ., Darwin, N.T., Australia] *Varanus gouldi* and *V. panoptes.*

93-002137 Christman, Steven P. BLUETAIL MOLE SKINK, *EUMECES EGREGIUS LIVIDUS* MOUNT. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 117-122. 1992. WR 234

[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-002138 Christman, Steven P. SAND SKINK, *NEOSEPS REYNOLDSI* STEJNEGER. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 135-140. 1992. WR 234

[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-002139 Christman, Steven P. CEDAR KEY MOLE SKINK, *EUMECES EGREGIUS INSULARIS* MOUNT. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 223-226. 1992. WR 234

[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-002140 Christman, Steven P. FLORIDA KEYS MOLE SKINK, *EUMECES EGREGIUS EGREGIUS* (BAIRD). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 178-180. 1992. WR 234

[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-002141 Churchill, Thomas A. and Kenneth B. Storey. NATURAL FREEZE TOLERANCE IN PAINTED TURTLE HATCHLINGS: A METABOLIC ASSESSMENT. *Cryobiology* 29(6):760. 1992. Abstract only. WR 234

[Inst. Biochem., Dep. Biol., Carleton Univ., Ottawa, ON, Canada] *Chrysemys picta.*

93-002142 Ciofi, Claudio; Guido Chelazzi and Paolo Della Santina. A NEW TECHNIQUE OF RADIO-TRACKING SNAKES: EXTERNAL IMPLANTATION OF TRANSMITTERS. *In: Wildlife Telemetry: Remote Monitoring and Tracking of Animals. Imants George Priede and Susan M. Swift, editors.* p. 490-494. 1992. WR 234

[Dip. Biol. Anim. & Genet., Univ. Firenze, Via Romana 17, 50125 Firenze, Italy] *Coluber viridiflavus* in Italy.

93-002143 Cochran, Philip A. *EUMECES SEPTENTRIONALIS SEPTENTRIONALIS* (NORTHERN PRAIRIE SKINK). *Herpetol. Rev.* 23(4):123. 1992. WR 234

[Div. Nat. Sci., St. Norbert Coll., De Pere, WI 54115]

93-002144 Coley, Stephanie J. and Andrew C. Smart. THE NESTING SUCCESS OF GREEN TURTLES ON BEACHES AT KAZANLI, TURKEY. *Oryx* 26(3):165-171. 1992. WR 234

[Dep. Zool., Univ. Leicester, University Rd., Leicester LE1 7RH, England] *Chelonia mydas.*

93-002145 Colwell, Gregory J. *MICROLOPHUS BILINEATUS* (GALAPAGOS LAVA LIZARD). MORPHOLOGY. *Herpetol. Rev.* 23(4):118. 1992. WR 234

[Dep. Biol. Sci., Ohio Univ., Athens 45701]

93-002146 Coriat, A. M.; J. L. Harry; U. Muller; M. W. J. Ferguson and P. T. Sharpe. THE ROLE OF *SRY*-RELATED GENES IN TEMPERATURE DEPENDENT SEX DETERMINATION. *Am. Zool.* 32(5):85A. 1992. Abstract only. WR 234

[Dep. Cell & Structural Biol., Univ. Manchester, England] *Alligator mississippiensis.*

93-002147 Cullum, A. J. COMPARATIVE ASPECTS OF LOCOMOTORY AND METABOLIC TRAITS IN SEXUAL AND PARTHENOGENETIC SPECIES OF *CNEMIDOPHORUS. Am. Zool.* 32(5):33A. 1992. Abstract only. WR 234

[Univ. Calif., Irvine] *C. tigris, C. inornatus,* and *C. neomexicanus.*

93-002148 Davenport, John; Martha Spikes; Sarah M. Thornton and Bridget O. Kelly. CRAB-EATING IN THE DIAMONDBACK TERRAPIN *MALACLEMYS TERRAPIN*: DEALING WITH DANGEROUS PREY. *J. Mar. Biol. Assoc. U.K.* 72(4):835-848. 1992. WR 234

[Univ. Mar. Biol. Stn., Millport, Isle Cumbrae KA28 0EG, Scotland]

93-002149 de Silva, H. J.; N. Ratnatunga; U. de Silva; W. N. S. Kularatne and R. Wijewickrema. SEVERE FATTY CHANGE WITH HEPATOCELLULAR NECROSIS FOLLOWING BITE BY A RUSSELL'S VIPER. *Trans. R. Soc. Trop. Med. Hyg.* 86(5):565. 1992. WR 234

[Dep. Med. & Pathol., Fac. Med., Univ. Peradeniya, Peradeniya, Kandy, Sri Lanka] *Daboia russelii pulchella.*

93-002150 DeMarco, Vincent. FLORIDA SCRUB LIZARD, *SCELOPORUS WOODI* STEJNEGER. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 141-145. 1992. WR 234

[Dep. Zool., 223 Carr Hall, Univ. Fla., Gainesville 32611]

REPTILES (Continued)

93-002151 Diemer, Joan E. GOPHER TORTOISE, *GOPHERUS POLYPHEMUS* (DAUDIN). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 123-127. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002152 Dodd, C. Kenneth. LOGGERHEAD SEA TURTLE, *CARETTA CARETTA* (LINNAEUS). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 128-134. 1992. WR 234
[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 412 N.E. 16th Ave., Rm. 250, Gainesville, FL 32601]

93-002153 Donnelly, Maureen A.; Roy W. McDiarmid and Charles W. Myers. A NEW LIZARD OF THE GENUS *ARTHROSAURA* (TEIIDAE) FROM SOUTHERN VENEZUELA. *Proc. Biol. Soc. Wash.* 105(4):821-833. 1992. In English with Spanish summ. WR 234
[Dep. Herpetol. & Ichthyol., Am. Mus. Nat. Hist., New York, NY 10024] *A. synaptolepis.*

93-002154 Dubois, Daniel H. and Louis J. Guillette, Jr. SECRETION OF PROSTAGLANDIN $F_{2\alpha}$ AND E_2 IN VITRO BY THE UTERUS OF THE AMERICAN ALLIGATOR (*ALLIGATOR MISSISSIPPIENSIS*). *J. Exp. Zool.* 264(3):253-260. 1992. WR 234
[Dep. Biochem. & Mol. Biol., M.D. Anderson Cancer Cent., 1515 Holcombe Blvd., Houston, TX 77030]

93-002155 Dundee, Harold A. NEW DATA ON HATCHLING MUD SNAKES, *FARANCIA ABACURA REINWARDTII* SCHLEGEL. *Bull. Md. Herpetol. Soc.* 28(3):78-82. 1992. WR 234
[Dep. Ecol., Evol., & Organismal Biol., Tulane Univ., New Orleans, LA 70118]

93-002156 Dunlap, K. D. and J. J. Schall. HORMONES AND REPRODUCTIVE INHIBITION IN LIZARDS INFECTED WITH MALARIA. *Am. Zool.* 32(5):14A. 1992. Abstract only. WR 234
[Univ. Wash., Seattle] *Sceloporus occidentalis.*

93-002157 Dunson, W. A. STRIPED MUD TURTLE, LOWER KEYS POPULATION, *KINOSTERNON BAURII* (GARMAN). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 105-110. 1992. WR 234
[Dep. Biol., Pa. State Univ., University Park 16802]

93-002158 Edmonds, Les. GLASS "SNAKES". *Trop. Fish Hobbyist* 41(3):104, 106, 108, 110-111. 1992. WR 234

93-002159 Ehrhart, Llewellyn M. and Blair E. Witherington. GREEN TURTLE, *CHELONIA MYDAS* (LINNAEUS). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 90-94. 1992. WR234
[Dep. Biol. Sci., Univ. Cent. Fla., P.O. Box 25000, Orlando 32816]

93-002160 Eiselt, Josef and Ilya S. Darevsky. [*LACERTA RUDIS CHECHENICA*SSP. N. FROM THE CENTRAL CAUCASUS.] *Ann. Naturhist. Mus. Wien Ser. B Bot. Zool.* No. 92. p. 15-29. 1991. In German with English summ. WR 234
[Zool. Abteilung, Naturhist. Mus., Burgring 7, A-1014 Vienna, Austria]

93-002161 Ely, Ed. *THAMNOPHIS HAMMONDII* (TWO-STRIPED GARTER SNAKE). *Herpetol. Rev.* 23(4):124-125. 1992. WR 234
[Dep. Herpetol., Acad. Sci., Golden Gate Park, CA 94118]

93-002162 Erickson, M. J. and D. B. Miles. COVARIATION BETWEEN FEMUR SHAPE AND LOCOMOTION IN SCELOPORINE LIZARDS. *Am. Zool.* 32(5):91A. 1992. Abstract only. WR 234
[Ohio Univ., Athens] *Sceloporus.*

93-002163 Ernst, Carl H. VENOMOUS REPTILES OF NORTH AMERICA. *Smithsonian Inst. Press* 236p. 1992. Available at $35.00 (cloth) from Smithsonian Inst. Press, Dept. 900, Blue Ridge Summit, PA 17294. WR 234
[Dep. Biol., George Mason Univ., Fairfax, VA]

93-002164 Esque, Todd C.; C. Richard Tracy and Lesley A. DeFalco. HOME RANGE AND MOVEMENTS OF DESERT TORTOISES (*GOPHERUS AGASSIZII*). *Am. Zool.* 32(5):91A. 1992. Abstract only. WR 234
[U.S. Bur. Land Manage., St. George, UT]

93-002165 Feldner, Jerrold J. *LICHANURA TRIVIRGATA GRACIA* (DESERT ROSY BOA). *Herpetol. Rev.* 23(4):124. 1992. WR 234
[Southwest. Herpetol. Soc., P.O. Box 7469, Van Nuys, CA 91409]

93-002166 Ferreira, Monica L.; Ana M. Moura-da-Silva; F. O. S. Franca; J. L. Cardoso and I. Mota. TOXIC ACTIVITIES OF VENOMS FROM NINE *BOTHROPS* SPECIES AND THEIR CORRELATION WITH LETHALITY AND NECROSIS. *Toxicon* 30(12):1603-1608. 1992. WR 234
[Moura-da-Silva: Cent. Imunol. O.G. Bier, Sao Paulo, SP, Brazil]

REPTILES (Continued)

93-002167 Ferreira, Monica L.; Ana M. Moura-da-Silva and I. Mota. NEUTRALIZATION OF DIFFERENT ACTIVITIES OF VENOMS FROM NINE SPECIES OF *BOTHROPS* SNAKES BY *BOTHROPS JARARACA* ANTIVENOM. *Toxicon* 30(12):1591-1602. 1992. WR 234

[Mota: Lab. Immunopathol., Inst. Butantan, Sao Paulo, Av. Vital Brazil 1500, 05504 Sao Paulo, Brazil]

93-002168 Fisher, R. N. DISPERSAL AND EVOLUTION IN THE PACIFIC ISLAND GECKOS OF THE GENUS *GEHYRA*. *Am. Zool.* 32(5):134A. 1992. Abstract only. WR 234

[Univ. Calif., Davis] G. *oceanica* and G. *mutilata*.

93-002169 Fleishman, L. J.; C. M. Marshall and D. Saunders. VISUAL ECOLOGY AND PHYSIOLOGY IN PUERTO RICAN ANOLINE LIZARDS. *Am. Zool.* 32(5):91A. 1992. Abstract only. WR 234

[Union Coll., Schenectady, NY]

93-002170 Fletcher, Jeffrey E.; Linda Tripolitis and Jill Beech. SPECIES DIFFERENCE IN MODULATION OF CALCIUM RELEASE BY *NAJA NAJA KAOUTHIA* SNAKE VENOM CARDIOTOXIN IN TERMINAL CISTERNAE FROM HUMAN AND EQUINE SKELETAL MUSCLE. *Toxicon* 31(1):43-51. 1993. WR 234

[Dep. Anesthesiol. & Biochem., Hahnemann Univ., Philadelphia, PA 19102-1192]

93-002171 Flores, D. L.; A. J. Tousignant and D. Crews. INFLUENCE OF INCUBATION TEMPERATURE ON AGGRESSIVE BEHAVIOR AND ATTRACTIVITY IN THE FEMALE LEOPARD GECKO, *EUBLEPHARIS MACULARIUS*. *Am. Zool.* 32(5):9A. 1992. Abstract only. WR 234

[Univ. Tex., Austin]

93-002172 Foa, Augusto; Lucia Minutini and Augusto Innocenti. MELATONIN: A COUPLING DEVICE BETWEEN OSCILLATORS IN THE CIRCADIAN SYSTEM OF THE RUIN LIZARD *PODARCIS SICULA*. *Comp. Biochem. Physiol. A Comp. Physiol.* 103(4):719-723. 1992. WR 234

[Dip. Sci. Comportamento Anim. & Uomo, via Volta 6, 56126 Pisa, Italy]

93-002173 Focesi, Aldo, Jr.; Gustavo O. Bonilla; Cristina L. Nagatomo and Maria S. A. Matsuura. DIMER-TETRAMER TRANSITION IN HEMOGLOBIN FROM *LIOPHIS MILIARIS* - III. THE PHENOMENON IN SNAKE SPECIES OF DIFFERENT EVOLUTIONARY LEVELS. *Comp. Biochem. Physiol. B Comp. Biochem.* 103(4):985-989. 1992. WR 234

[Dep. Bioquim., Inst. Biol., Univ. Estadual Campinas, C.P. 6109, 13081-Campinas, Est. S. Paulo, Brazil]

93-002174 Fox, Stanley F. and Troy A. Baird. THE DEAR ENEMY PHENOMENON IN THE COLLARED LIZARD, *CROTAPHYTUS COLLARIS*, WITH A CAUTIONARY NOTE ON EXPERIMENTAL METHODOLOGY. *Anim. Behav.* 44(4):780-782. 1992. WR 234

[Dep. Zool., Okla. State Univ., Stillwater 74078]

93-002175 Franz, Richard. FLORIDA PINE SNAKE, *PITUOPHIS MELANOLEUCUS MUGITUS* BARBOUR. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 254-258. 1992. WR 234

[Dep. Nat. Sci., Mus. Nat. Hist., Gainesville, FL 32611]

93-002176 Fritts, T. H. and M. J. McCoid. DISPERSAL OF SNAKES TO EXTRALIMITAL ISLANDS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):88. 1992. WR 234

[Biol. Surv., U.S. Fish & Wildl. Serv., Natl. Mus. Nat. Hist., Washington, DC 20560]

93-002177 Fritts, T. H. and M. J. McCoid. CIRCUMSTANCES AND SYMPTOMS OF SNAKEBITE BY THE BROWN TREE SNAKE IN GUAM. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):92. 1992. WR 234

[Biol. Surv., U.S. Fish & Wildl. Serv., Natl. Mus. Nat. Hist., Washington, DC 20560] *Boiga irregularis*.

93-002178 Fritts, T. H. and D. Chiszar. THE BROWN TREE SNAKE AND ELECTRICAL POWER GRIDS: SHORTS, FAULTS, AND SOLUTIONS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):93. 1992. WR 234

[Biol. Surv., U.S. Fish & Wildl. Serv., Natl. Mus. Nat. Hist., Washington, DC 20560] *Boiga irregularis* in Guam.

93-002179 Fritts, T. H.; M. J. McCoid and G. H. Rodda. THE BIOLOGY OF THE BROWN TREE SNAKE, *BOIGA IRREGULARIS*, SUPER PREDATOR OR SUCCESSFUL OPPORTUNIST. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):84. 1992. WR 234

[Biol. Surv., U.S. Fish & Wildl. Serv., Natl. Mus. Nat. Hist., Washington, DC 20560]

REPTILES (Continued)

93-002180 Gans, Carl and Hyung L. Kim. KINEMATIC DESCRIPTION OF THE SIDEWINDING LOCOMOTION OF FOUR VIPERS. *Isr. J. Zool.* 38(1):9-23. 1992. WR 234
[Dep. Biol., Univ. Mich., Ann Arbor 48109] *Aspis cerastes, Echis sochurecci, Pseudocerastes fieldi,* and *Eristocophis macmahoni.*

93-002181 Gardner, Andrew S. *HEMIDACTYLUS LESCHENAULTI* (BARK GECKO). *Herpetol. Rev.* 23(4):123. 1992. WR 234
[Dep. Biol., Coll. Sci., Sultan Qaboos Univ., P.O. Box 32486, Muscat, Oman]

93-002182 Garrett, Clay M. and Charles W. Painter. *SENTICOLIS TRIASPIS INTERMEDIA* (GREEN RAT SNAKE). *Herpetol. Rev.* 23(4):124. 1992. WR 234
[Dep. Herpetol., Dallas Zoo, 621 E. Clarendon, Dallas, TX 75203]

93-002183 Gasperetti, J. SNAKES OF ARABIA. *In: Fauna of Saudi Arabia, W. Buttiker and F. Krupp, editors.* Vol. 9. p. 169-450. 1988. In English with Arabic summ. WR 234
[c/o Al Nawar Est., P.O. Box 7450, Jeddah 21462, Saudi Arabia]

93-002184 Germano, David J. and Daniel F. Williams. *GAMBELIA SILA* (BLUNT-NOSED LEOPARD LIZARD). REPRODUCTION. *Herpetol. Rev.* 23(4):117-118. 1992. WR 234
[Dep. Biol. Sci., Calif. State Univ., Stanislaus, Turlock 95380]

93-002185 Gist, Daniel H.; Rex A. Hess and Ronald J. Thurston. CYTOPLASMIC DROPLETS OF PAINTED TURTLE SPERMATOZOA. *J. Morphol.* 214(2):153-158. 1992. WR 234
[Dep. Biol. Sci., Univ. Cincinnati, Cincinnati, OH 45221] *Chrysemys picta.*

93-002186 Glasheen, J. W. and T. A. McMahon. AN ANALYSIS OF AQUATIC BIPEDALISM IN BASILISK LIZARDS. *Am. Zool.* 32(5):144A. 1992. Abstract only. WR 234
[Harvard Univ., Cambridge, MA] *Basiliscus.*

93-002187 Goldberg, Stephen R. and H. J. Holshuh. ECTOPARASITE-INDUCED LESIONS IN MITE POCKETS OF THE YARROW'S SPINY LIZARD, *SCELOPORUS JARROVII*(PHRYNOSOMATIDAE). *J. Wildl. Dis.* 28(4):537-541. 1992. WR 234
[Dep. Biol., Whittier Coll., Whittier, CA 90608]

93-002188 Goosse, Veronique and Vincent L. Bels. KINEMATIC ANALYSIS OF TONGUE MOVEMENTS DURING CHEMOSENSORY BEHAVIOUR IN THE EUROPEAN GREEN LIZARD, *LACERTA VIRIDIS* (REPTILIA: LACERTIDAE). *Can. J. Zool.* 70(10):1886-1896. 1992. In English with French summ. WR 234
[Lab. Funct. Morphol., Univ. Liege, 22 Quai Van Beneden, B-4020 Liege, Belgium]

93-002189 Greenberg, Neil. SOCIAL DOMINANCE AND TERRITORIALITY IN THE LIZARD, *ANOLIS CAROLINENSIS. Am. Zool.* 32(5):9A. 1992. Abstract only. WR 234
[Univ. Tenn., Knoxville]

93-002190 Griffith, H. DIFFERENT MODES OF BODY ELONGATION IN LIZARDS. *Am. Zool.* 32(5):144A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley]

93-002191 Hattori, S.; Y. Noboru; H. Kihara and Y. Hayashi. TRAP-CAPTURE FOR HABU, *TRIMERESURUS FLAVOVIRIDIS,* WITH ODOR EXTRACTED FROM RATS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):111. 1992. WR 234
[Amami Lab., Inst. Med. Sci., Univ. Tokyo, 802 Sude, Setouchi, Oshima-gun, Kagoshima 894-15, Japan]

93-002192 Haverly, J. E.; C. Mitson and K. V. Kardong. THERMAL AND VISUAL SENSORY DEPRIVATION EFFECTS ON THE PREDATORY BEHAVIOR OF THE RATTLESNAKE, *CROTALUS VIRIDIS OREGANUS. Am. Zool.* 32(5):10A. 1992. Abstract only. WR 234
[Wash. State Univ., Pullman]

93-002193 Hayashi, Y.; S. Hattori and H. Tanaka. THE BIOLOGY OF HABU, *TRIMERESURUS FLAVOVIRIDIS,* A PROTECTOR FOR INDIGENOUS ANIMALS IN AMAMI AND OKINAWA ISLANDS IN JAPAN. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):85. 1992. WR 234
[Dep. Vet. Anat., Fac. Agric., Univ. Tokyo, Bunkyo-ku, Tokyo 113, Japan]

93-002194 Hays, Graeme C.; John R. Speakman and Jack P. Hayes. THE PATTERN OF EMERGENCE BY LOGGERHEAD TURTLE (*CARETTA CARETTA*) HATCHLINGS ON CEPHALONIA, GREECE. *Herpetologica* 48(4):396-401. 1992. WR 234
[Dep. Zool., Univ. Aberdeen, Tillydrone Ave., Aberdeen AB9 2TN, England]

REPTILES (Continued)

93-002195 Herman, Dennis W.; James F. Green, Sr., and Bern W. Tryon. *CLEMMYS MUHLENBERGII* (BOG TURTLE). *Herpetol. Rev.* 23(4):122. 1992. WR 234
[Dep. Herpetol., Zoo Atlanta, 800 Cherokee Ave., S.E., Atlanta, GA 30315]

93-002196 Herman, J. K. and R. L. Ingermann. THE EFFECT OF HYPOXIA ON THE BLOOD 02 CARRYING CAPACITY AND RED CELL 02 AFFINITY IN THE MALE GARTER SNAKE, *THAMNOPHIS ELEGANS*. *Am. Zool.* 32(5):37A. 1992. Abstract only. WR 234
[Univ. Idaho, Moscow]

93-002197 Hermes-Lima, Marcelo and Kenneth B. Storey. ANTIOXIDANTS AS PART OF THE MACHINERY FOR THE NATURAL TOLERANCE TO COLD ANOXIA IN THE GARTER SNAKE. *Cryobiology* 29(6):760. 1992. Abstract only. WR 234
[Dep. Biol. & Chem., Carleton Univ., Ottawa, ON, Canada] *Thamnophis sirtalis parietalis*.

93-002198 Hernandez-Juviel, Jose M.; David J. Morafka; Imelda Delgado; Gary D. Scott and Robert W. Murphy. EFFECT OF ENZYME DILUTION ON THE RELATIVE ELECTROPHORETIC MOBILITY OF GLUTAMATE DEHYDROGENASE ISOZYMES IN THE PRAIRIE RATTLESNAKE, *CROTALUS VIRIDIS VIRIDIS*. *Copeia* 1992(4):1117-1119. 1992. WR 234
[Murphy: Dep. Ichthyol. & Herpetol., Royal Ontario Mus., 100 Queen's Park, Toronto, ON, Canada M5S 2C6]

93-002199 Hertz, P. E. and C. Armsby. INFLUENCE OF LIGHT INTENSITY AND TEMPERATURE ON MICROHABITAT SELECTION BY *ANOLIS* LIZARDS. *Am. Zool.* 32(5):93A. 1992. Abstract only. WR 234
[Barnard Coll., NY] *A. cristatellus* and *A. gundlachi* in Puerto Rico.

93-002200 Herzog, Harold A., Jr., and Christopher Bern. DO GARTER SNAKES STRIKE AT THE EYES OF PREDATORS? *Anim. Behav.* 44(4):771-773. 1992. WR 234
[Dep. Psychol., West. Carolina Univ., Cullowhee, NC 28723] *Thamnophis sirtalis*.

93-002201 Heulin, Benoit; Maria Jesus Arrayago; Antonio Bea and Florentino Brana. [EGGSHELL CHARACTERISTICS OF HYBRID (OVIPAROUS AND VIVAPAROUS) LIZARDS (*LACERTA VIVIPARA*).] *Can. J. Zool.* 70(11):2242-2246. 1992. In French with English summ. WR 234
[Stn. Biol. Paimpont, 35 380 Plelan-le-Grand, France]

93-002202 Hews, D. K.; R. Knapp and M. C. Moore. NEONATAL STEROID MANIPULATIONS ALTER THE DEVELOPMENT OF MALE BEHAVIORAL ALTERNATIVES. *Am. Zool.* 32(5):15A. 1992. Abstract only. WR 234
[Ariz. State Univ., Tempe] *Urosaurus ornatus*.

93-002203 Hibbitts, Troy. *HYPSIGLENA TORQUATA* (NIGHT SNAKE). PREDATION. *Herpetol. Rev.* 23(4):120. 1992. WR 234
[Dep. Biol. Sci., Univ. Tex., Arlington 76019]

93-002204 Hirosawa, K. and S. Takami. HISTOLOGY OF SENSORY ORGANS OF HABU. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30*, 1992. Snake 24(1):94. 1992. WR 234
[Dep. Fine Morphol., Inst. Med. Sci., Univ. Tokyo, 4-6-1 Shirokanedai, Minato-ku, Tokyo 108, Japan] *Trimeresurus flavoviridis*.

93-002205 Holland, Richard L. and Hobart M. Smith. *CNEMIDOPHORUS GULARIS GULARIS* (TEXAS SPOTTED WHIPTAIL). *Herpetol. Rev.* 23(4):123. 1992. WR 234
[Sci. Dep., Boulder High School, Boulder, CO 80303]

93-002206 Horrocks, J. A.; H. A. Oxenford and S. A. Willoughby. REPRODUCTION, MORTALITY AND CONSERVATION OF THE HAWKSBILL TURTLE (*ERETMOCHELYS IMBRICATA*) IN BARBADOS. *Proc. Gulf Caribb. Fish. Inst.* Vol. 40. p. 245-253. 1991. WR 234
[Dep. Biol., Univ. West Indies, Cave Hill, Barbados]

93-002207 Ibanez D., Roberto; Cesar A. Jaramillo; Frank A. Solis and Fidel E. Jaramillo. *HEMIDACTYLUS BROOKII* (LIMPIA-CASA). *Herpetol. Rev.* 23(4):123. 1992. WR 234
[Smithsonian Trop. Res. Inst., Apdo. 2072, Balboa, Panama]

93-002208 Ineich, Ivan. [PARTHENOGENESIS IN THE GEKKONIDAE (REPTILIA, LACERTILIA): ORIGIN AND EVOLUTION.] *Reproductive Strategy and Seasonal Cycle, 1991 Annual Days - Reims, July 8-10*. Jean-Loup d'Hondt, editor. Bull. Soc. Zool. Fr. 117(3):253-266. 1992. In French with English summ. WR 234
[Mus. Natl. Hist. Nat., Lab. Zool. (Reptiles & Amphibiens), 25 rue Cuvier, 75005 Paris, France]

93-002209 Ineich, Ivan. *HEMIPHYLLODACTYLUS TYPUS* (INDO PACIFIC TREE GECKO). *Herpetol. Rev.* 23(4):123. 1992. WR 234
[Mus. Natl. Hist. Nat., Lab. Zool. (Reptiles & Amphibians), 25 rue Cuvier, 75005 Paris, France]

REPTILES (Continued)

93-002210 Jackintell, L. and V. Lance. ONTOGENY OF HORMONE-PRODUCING CELLS IN THE EMBRYONIC PANCREAS OF *ALLIGATOR MISSISSIPPIENSIS*. *Am. Zool.* 32(5):78A. 1992. Abstract only. WR 234
[San Diego State Univ. & Zool. Soc., San Diego, CA]

93-002211 Jackson, Dale R. RIVER COOTER, *PSEUDEMYS CONCINNA* (Le CONTE). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 166-170. 1992. WR 234
[Nat. Areas Inventory, 1018 Thomasville Rd., Suite 200-C, Tallahassee, FL 32303]

93-002212 Jeyasuria, P. and A. R. Place. THE ROLE OF P-450 AROMATASE IN SEX DETERMINATION OF THE DIAMONDBACK TERRAPIN. *Am. Zool.* 32(5):16A. 1992. Abstract only. WR 234
[Cent. Mar. Biotechnol., Md. Biotechnol. Inst., Baltimore] *Malaclemys terrapin.*

93-002213 Kardong, K. V. VENOM DELIVERY BY THE BROWN TREE SNAKE, *BOIGA IRREGULARIS*, AND THE HABU, *TRIMERESURUS FLAVOVIRIDIS*. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30, 1992.* Snake 24(1):95. 1992. WR 234
[Dep. Zool., Wash. State Univ., Pullman 99164-4236]

93-002214 Katsuren, S.; C. Yoshida and M. Nishimura. TEN YEARS REMOVAL OF HABU, *TRIMERESURUS FLAVOVIRIDIS*, BY TRAP IN A SMALL ISLAND, MINNA-JIMA, IN THE OKINAWA ISLANDS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):103. 1992. WR 234
[Chuo Health Cent., Yorimiya 2-4-1, Naha, Okinawa 902, Japan]

93-002215 Kaufman, J. and J. A. Phillips. FORAGING AND FEEDING BEHAVIOR OF A LARGE CARNIVOROUS LIZARD. *Am. Zool.* 32(5):5A. 1992. Abstract only. WR 234
[CRES, Zool. Soc. San Diego, CA] *Varanus albigularis.*

93-002216 Kinneary, Jospeh J. THE EFFECT OF WATER SALINITY ON GROWTH AND OXYGEN CONSUMPTION OF SNAPPING TURTLE (*CHELYDRA SERPENTINA*) HATCHLINGS FROM AN ESTURAINE HABITAT. *J. Herpetol.* 26(4):461-467. 1992. WR 234
[Dep. Biol., Smith Hall 132, Rutgers Univ., Newark, NJ 07102]

93-002217 Kleister, J. S. E. OSTEODERM DEVELOPMENT IN CROCODILIANS: CONSEQUENCES FOR VERTEBRATE PHYLOGENY. *Am. Zool.* 32(5):146A. 1992. Abstract only. WR 234
[Dep. Biol., Tex. A&M Univ., College Station] *Alligator mississippiensis.*

93-002218 Knapp, Rosemary and Michael C. Moore. HORMONAL EFFECTS OF AGONISTIC INTERACTIONS BETWEEN ADULT MALE LIZARDS. *Am. Zool.* 32(5):24A. 1992. Abstract only. WR 234
[Ariz. State Univ., Tempe] *Urosaurus ornatus.*

93-002219 Ko, T. C. and C. T. Farley. THE ROLLING EGG MECHANISM IN WALKING LIZARDS. *Am. Zool.* 32(5):38A. 1992. Abstract only. WR 234
[Univ. Calif., Berkeley] *Coleonyx variegatus.*

93-002220 Kochman, Howard I. and Steven P. Christman. ATLANTIC SALT MARSH SNAKE, *NERODIA CLARKII TAENIATA* (COPE). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 111-116. 1992. WR 234
[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 412 N.E. 16th Ave., Rm. 250, Gainesville, FL 32601]

93-002221 Kochman, Howard I. and Steven P. Christman. GULF SALT MARSH SNAKE, *NERODIA CLARKII CLARKII* (BAIRD & GIRARD). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 237-241. 1992. WR 234
[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 412 N.E. 16th Ave., Rm. 250, Gainesville, FL 32601]

93-002222 Kurohmaru, M.; S. Hattori and Y. Hayashi. SEASONAL CHANGES OF SPERMATOGENESIS AND ULTRASTRUCTURE OF SEMINIFEROUS EPITHELIUM IN THE HABU, *TRIMERESURUS FLAVOVIRIDIS*. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):96. 1992. WR 234
[Amami Lab., Inst. Med. Sci., Univ. Tokyo, 802 Sude, Setouchi, Oshima-gun, Kagoshima 894-15, Japan]

93-002223 Labra, Antonieta and Mario Rosenmann. COMPARATIVE DIEL ACTIVITY OF *PRISTIDACTYLUS* LIZARDS FROM FOREST AND SCRUBLAND HABITATS. *J. Herpetol.* 26(4):501-503. 1992. WR 234
[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile] *P. torquatus* and *P. volcanensis* in Chile.

93-002224 Lance, V. A.; N. Valenzuela and P. von Hildebrand. A HORMONAL METHOD TO DETERMINE THE SEX OF HATCHLING GIANT RIVER TURTLES, *PODOCNEMIS EXPANSA*: APPLICATION TO ENDANGERED SPECIES RESEARCH. *Am. Zool.* 32(5):16A. 1992. Abstract only. WR 234
[Zool. Soc. San Diego, CA]

REPTILES (Continued)

93-002225 Lavin-Murcio, P. A. and K. V. Kardong. CUES INVOLVED IN RELOCATION OF STRUCK PREY BY RATTLESNAKES, *CROTALUS VIRIDIS OREGANUS*. *Am. Zool.* 32(5):10A. 1992. Abstract only. WR 234
[Wash. State Univ., Pullman]

93-002226 Lawal, Sa'idu; Paul A. Abdu; George B. D. Jonathan and Olajide J. Hambolu. SNAKEBITES IN POULTRY. *Vet. Hum. Toxicol.* 34(6):528-530. 1992. WR 234
[Vet. Teaching Hospital, Ahmadu Bello Univ., Zaria, Nigeria]

93-002227 Lawson, Peggy A. MOVEMENT PATTERNS AND ORIENTATION MECHANISMS IN GARTER SNAKES. *Ph.D. dissertation, Univ. Victoria (Canada)* 180p. 1991. From Diss. Abstr. Int. B Sci. Eng. 53(6):2726. 1992. Order No. DANN68129. WR 234
Thamnophis sirtalis.

93-002228 Lazell, James D. THE FAMILY IGUANIDAE: DISAGREEMENT WITH FROST AND ETHERIDGE (1989). *Herpetol. Rev.* 23(4):109-112. 1992. WR 234
[Conserv. Agency, 6 Swinburne St., Jamestown, RI 02835]

93-002229 Lee, Julian C. *ANOLIS SAGREI* IN FLORIDA: PHENETICS OF A COLONIZING SPECIES. III. WEST INDIAN AND MIDDLE AMERICAN COMPARISONS. *Copeia* 1992(4):942-954. 1992. WR 234
[Dep. Biol., Univ. Miami, Coral Gables, FL 33124]

93-002230 Lemos-Espinal, Julio A. and Royce E. Ballinger. *BARISIA IMBRICATA IMBRICATA* (NCN). PREDATION. *Herpetol. Rev.* 23(4):117. 1992. WR 234
[School Biol. Sci., Univ. Nebr., Lincoln 68588]

93-002231 Li, Ren-De; Nai-Fa Liu and Jin-Heng Wang. [EFFECTS OF TEMPERATURE ON CARDIAC ACTIVITIES IN THE DESERT LIZARD, *PHRYNOCEPHALUS PRZEWALSKII*.] *Acta Zool. Sin.* 38(1):42-47. 1992. In Chinese with English summ. WR 234
[Dep. Biol., Lanzhou Univ., China 730000]

93-002232 Lillywhite, H. B. ORTHOSTATIC INTOLERANCE IN SNAKES. *Am. Zool.* 32(5):39A. 1992. Abstract only. WR 234
[Univ. Fla., Gainesville] *Bitis* and *Agkistrodon*.

93-002233 Limpus, Colin J.; Jeffery D. Miller; C. John Parmenter; Darryl Reimer; Neville McLachlan and Rachel Webb. MIGRATION OF GREEN (*CHELONIA MYDAS*) AND LOGGERHEAD (*CARETTA CARETTA*) TURTLES TO AND FROM EASTERN AUSTRALIAN ROOKERIES. *Wildl. Res.* 19(3):347-358. 1992. WR 234
[Queensland Natl. Parks & Wildl. Serv., P.O. Box 5391, Townsville, Qld. 4810, Australia]

93-002234 Lind, Amy J. *MASTICOPHIS LATERALIS* (STRIPED RACER). *Herpetol. Rev.* 23(4):124. 1992. WR 234
[Pac. Southwest Res. Stn., Redwood Sci. Lab., U.S. For. Serv., 1700 Bayview Dr., Arcata, CA 95521]

93-002235 Liner, Ernest A. and James R. Dixon. A NEW SPECIES OF THE *SCELOPORUS SCALARIS* GROUP FROM CERRO PENA NEVADA, NUEVO LEON, MEXICO (SAURIA: IGUANIDAE). *Tex. J. Sci.* 44(4):421-427. 1992. WR 234
[310 Malibou Blvd., Houma, LA 70364-2598] *S. chaneyi*.

93-002236 Loew, E. R.; L. J. Fleishman and R. G. Foster. ULTRAVIOLET VISUAL PIGMENTS IN ANOLINE LIZARDS. *Am. Zool.* 32(5):166A. 1992. Abstract only. WR 234
[Sect. Physiol., Cornell Univ., Ithaca, NY]

93-002237 Lopez, Kristin Hilma. PATTERN AND CONTROL OF EARLY OOGENESIS IN THE LIZARD *ANOLIS CAROLINENSIS*. *Ph.D. dissertation, Univ. Colo.* 110p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2727. 1992. Order No. DA9232703. WR 234

93-002238 Losos, J. B. MICROEVOLUTIONARY ADAPTATION AND MACROEVOLUTIONARY CONSTRAINT IN THE LIZARD, *ANOLIS SAGREI*. *Am. Zool.* 32(5):147A. 1992. Abstract only. WR 234
[Washington Univ., St. Louis, MO]

93-002239 Lovich, Jeffrey E.; Dennis W. Herman and Kenneth M. Fahey. SEASONAL ACTIVITY AND MOVEMENTS OF BOG TURTLES (*CLEMMYS MUHLENBERGII*) IN NORTH CAROLINA. *Copeia* 1992(4):1107-1111. 1992. WR 234
[U.S. Bur. Land Manage., Palm Springs-S. Coast Resour. Area, 63-500 Garnet Ave., P.O. Box 2000, North Palm Springs, CA 92258-2000]

93-002240 Lovich, Jeffrey E. and C. J. McCoy. REVIEW OF THE *GRAPTEMYS PULCHRA* GROUP (REPTILIA: TESTUDINES: EMYDIDAE), WITH DESCRIPTIONS OF TWO NEW SPECIES. *Ann. Carnegie Mus.* 61(4):293-315. 1992. WR 234
[Savannah River Ecol. Lab., Aiken, SC 29807] *G. gibbonsi* and *G. ernsti* in the United States.

REPTILES (Continued)

93-002241 Madsen, Thomas and Richard Shine. TEMPORAL VARIABILITY IN SEXUAL SELECTION ACTING ON REPRODUCTIVE TACTICS AND BODY SIZE IN MALE SNAKES. *Am. Nat.* 141(1):167-171. 1993. WR 234
[Shine: Zool. Dep., Univ. Sydney, N.S.W. 2006, Australia] *Vipera berus* in Sweden.

93-002242 Mara, W. P. A GLANCE SOUTH OF THE BORDER: THE MEXICAN LONGNOSE SNAKE. *Trop. Fish Hobbyist* 41(4):110, 112, 114-115. 1992. WR 234
Rhinocheilus lecontei antonii.

93-002243 Mara, W. P. THE EASTERN INDIGO SNAKE: ONE OF NATURE'S FINEST. *Trop. Fish Hobbyist* 41(2):164-167. 1992. WR 234
Drymarchon corais.

93-002244 Mara, W. P. THE NORTHERN PINE SNAKE. *Trop. Fish Hobbyist* 41(5):132-136, 138, 140, 142. 1993. WR234
Pituophis melanoleucus.

93-002245 Markezich, Allan L. and Douglas A. Rossman. *HELICOPS PASTAZAE* (NCN). *Herpetol. Rev.* 23(4):124. 1992. WR 234
[Dep. Nat. Sci., Black Hawk Coll., Moline, IL 61265]

93-002246 Maruyama, Masugi; Aura S. Kamiguti; Sandra C. Tomy; Luci C. Antonio; Masahiko Sugiki and Hisashi Mihara. PROTHROMBIN AND FACTOR X ACTIVATING PROPERTIES OF *BOTHROPS ERYTHROMELAS* VENOM. *Ann. Trop. Med. Parasitol.* 86(5):549-556. 1992. WR 234
[Dep. Physiol., Miyazaki Med. Coll., 5200 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki-ken 889-16, Japan]

93-002247 Mason, R. T. and M. T. Smith. EVIDENCE OF AN INHIBITORY PHEROMONE AND ITS ROLE IN GARTER SNAKE SEX BEHAVIOR. *Am. Zool.* 32(5):5A. 1992. Abstract only. WR 234
[Oreg. State Univ., Corvallis] *Thamnophis sirtalis parietalis.*

93-002248 Mason, R. T. THE ISOLATION AND CHEMICAL CHARACTERIZATION OF SKIN LIPID PHEROMONES IN THE BROWN TREE SNAKE, *BOIGA IRREGULARIS. U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):110. 1992. WR 234
[Dep. Zool., Oreg. State Univ., Corvallis 97331]

93-002249 Matt, K. S.; M. C. Moore; I. T. Moore and R. Knapp. SYMPATHETIC MEDIATION OF STRESS AND AGGRESSION: PLASMA CATECHOLAMINES IN FREE-LIVING LIZARDS. *Am. Zool.* 32(5):25A. 1992. Abstract only. WR 234
[Ariz. State Univ., Tempe]

93-002250 McAllister, Chris T.; John Riley; Paul S. Freed and Deborah A. Freed. *RAILLIETIELLA* (PENTASTOMIDA: CEPHALOBAENIDA) FROM A MALAGASY CHAMELEON, *CHAMAELEO VERRUCOSUS* (SAURIA: CHAMAELEONIDAE), FROM MADAGASCAR. *Tex. J. Sci.* 44(4):492-493. 1992. WR 234
[Renal-Metabolic Lab (151-G), Dep. Vet. Affairs Med. Cent., 4500 S. Lancaster Rd., Dallas, TX 75216]

93-002251 McAllister, Chris T.; Paul S. Freed and Deborah A. Freed. *OPHIOTAENIA OPHIODEX* AND *OPHIDASCARIS* SP. IN A SPOTTED NIGHT ADDER (*CAUSUS MACULATUS*) FROM CAMEROON, WEST AFRICA. *J. Wildl. Dis.* 28(4):641-642. 1992. WR 234
[Renal-Metabolic Lab. (151-G), Dep. Vet. Affairs Med. Cent., 4500 S. Lancaster Rd., Dallas, TX 77030]

93-002252 McAllister, Chris T. *APALONE SPINIFERA PALLIDA* (PALLID SPINY SOFTSHELL). *Herpetol. Rev.* 23(4):122. 1992. WR 234
[Renal-Metabolic Lab. (151-G), Dep. Vet. Affairs Med. Cent., 4500 S. Lancaster Rd., Dallas, TX 75216]

93-002253 McCoy, C. J. *EUMECES LATICEPS* (BROADHEAD SKINK). *Herpetol. Rev.* 23(4):123. 1992. WR 234
[Carnegie Mus. Nat. Hist., Pittsburgh, PA 15213]

93-002254 McCoy, Earl D. and Henry R. Mushinsky. STUDYING A SPECIES IN DECLINE: GOPHER TORTOISES AND THE DILEMMA OF "CORRECTION FACTORS." *Herpetologica* 48(4):402-407. 1992. WR 234
[Dep. Biol. & Cent. Urban Ecol., Univ. South Fla., Tampa 33620] *Gopherus polyphemus* in the United States.

93-002255 McCoy, J. Kelly and Stanley F. Fox. REDESCRIPTION OF THE MEXICAN LIZARD *BARISIA RUDICOLLIS* (WEIGMANN) (SAURIA: ANGUIDAE). *Copeia* 1992(4):1114-1117. 1992. WR 234
[Dep. Zool., Okla. State Univ., Stillwater 74078]

93-002256 Means, D. Bruce. SOUTHERN COAL SKINK, *EUMECES ANTHRACINUS PLUVIALIS* COPE. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 219-222. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

REPTILES (Continued)

93-002257 Means, D. Bruce. SOUTHERN COPPERHEAD, *AGKISTRODON CONTORTRIX CONTORTRIX* (LINNAEUS). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 242-246. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002258 Means, D. Bruce. EASTERN COMMON KINGSNAKE, APALACHICOLA POPULATION, *LAMPROPELTIS GETULA* (LINNAEUS) INCLUDING *L. G. GOINI* NEILL AND ALLEN. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 232-236. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002259 Means, D. Bruce. MOLE SNAKE, *LAMPROPELTIS CALLIGASTER RHOMBOMACULATA* (HOLBROOK). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 227-231. 1992. WR 234
[Coastal Plains Inst., 1313 N. Duval St., Tallahassee, FL 32303]

93-002260 Mendelson, Joseph R. III. FREQUENCY OF TAIL BREAKAGE IN *CONIOPHANES FISSIDENS* (SERPENTES: COLUBRIDAE). *Herpetologica* 48(4):448-455. 1992. WR 234
[Mus. Nat. Hist. & Dep. Syst. & Ecol., Univ. Kans., Lawrence 66045]

93-002261 Mendoza Quijano, F. and C. A. Rodriguez Yanez. *LAMPROPELTIS TRIANGULUM SMITHI* (NCN). SIZE. *Herpetol. Rev.* 23(4):120. 1992. WR 234
[Mus. Zool., Fac. Cienc., UNAM, Apdo. Post. 70-399, D.F. 04510, Mexico]

93-002262 Merila, J.; A. Forsman and L. E. Lindell. HIGH FREQUENCY OF VENTRAL SCALE ANOMALIES IN *VIPERA BERUS* POPULATIONS. *Copeia* 1992(4):1127-1130. 1992. WR 234
[Dep. Zool., Sect. Anim. Ecol., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

93-002263 Meyer, Frank and Olaf Zinke. [THE ECOLOGY OF THE ROUND-HEADED LIZARD (*PHRYNOCEPHALUS HELIOSCOPUS*) (PALLAS, 1771) IN THE DSCHUNGARIAN GOBI OF MONGOLIA.] *Bonn. Zool. Beitr.* 43(1):131-144. 1992. In German with English summ. WR 234
[Dep. Biol., Martin-Luther-Univ. Halle-Wittenberg, Inst. Zool., Domplatz 4, O-4020 Halle/Saale, Germany]

93-002264 Meylan, Anne. HAWKSBILL TURTLE, *ERETMOCHELYS IMBRICATA* (LINNAEUS). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 95-99. 1992. WR 234
[Mar. Res. Inst., 100 Eighth Ave., S.E., St. Petersburg, FL 33701-5095]

93-002265 Mijares-Urrutia, Abraham and Alexis Arends R. *KINOSTERNON SCORPIOIDES SCORPIOIDES* (SCORPION MUD TURTLE). *Herpetol. Rev.* 23(4):122-123. 1992. WR 234
[Cent. Invest. Ecol. & Zonas Aridas, Univ. Francisco Miranda, Apdo. 7506, Coro 4101-A, Venezuela]

93-002266 Miller, K. INCREASED ENZYME ACTIVITY DOES NOT ACCOUNT FOR INCREASED GROWTH RATE OF SNAPPING TURTLE EMBRYOS INCUBATING ON WET SUBSTRATES, EITHER. *Am. Zool.* 32(5):59A. 1992. Abstract only. WR 234
[Franklin & Marshall Coll., Lancaster, PA] *Chelydra serpentina.*

93-002267 Miller, Robert W. and John D. Zyla. ADDITIONAL RAINBOW SNAKES, *FARANCIA ERYTROGRAMMA*, FROM CHARLES COUNTY, MARYLAND. *Bull. Md. Herpetol. Soc.* 28(3):99-101. 1992. WR 234
[Dep. Biol., Towson State Univ., Towson, MD 21204]

93-002268 Milton, S. J. PLANTS EATEN AND DISPERSED BY ADULT LEOPARD TORTOISES *GEOCHELONE PARDALIS* (REPTILIA: CHELONII) IN THE SOUTHERN KAROO. *S. Afr. J. Zool.* 27(2):45-49. 1992. In English with Afrikaans summ. WR 234
[FitzPatrick Inst., Univ. Cape Town, Rondebosch 7700, South Africa]

93-002269 Minor, Tina. HATCHING SUCCESS OF A POPULATION OF *CARETTA CARETTA*, THE LOGGERHEAD SEA TURTLE, AT CAPE HATTERAS NATIONAL SEASHORE. *J. Tenn. Acad. Sci.* 67(4):93. 1992. Abstract only. WR 234
[Lincoln Memorial Univ., Harrogate, TN]

93-002270 Mishima, S.; Y. Hayashi and Y. Sawai. EFFECT OF THE IMPROVEMENT OF THE HABITUAL ENVIRONMENT ON THE POPULATION OF HABU (*TRIMERESURUS FLAVOVIRIDIS*) ON THE TOKUNOSHIMA ISLAND OF JAPAN. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30, 1992.* Snake 24(1):105. 1992. WR 234
[Lab. Med. Sci., Dokkyo Univ. School Med., Mibu, Tochigi 321-02, Japan]

93-002271 Moler, Paul E. AMERICAN CROCODILE, *CROCODYLUS ACUTUS* CUVIER. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 83-89. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

REPTILES (Continued)

93-002272 Moler, Paul E. EASTERN INDIGO SNAKE, *DRYMARCHON CORAIS COUPERI* (HOLBROOK). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 181-186. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002273 Moler, Paul E. MIMIC GLASS LIZARD, *OPHISAURUS MIMICUS* PALMER. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 247-250. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002274 Moler, Paul E. SOUTH FLORIDA RAINBOW SNAKE, *FARANCIA ERYTROGRAMMA SEMINOLA* NEILL. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 251-253. 1992. WR 234
[Game & Fresh Water Fish Comm., 4005 S. Main St., Gainesville, FL 32601]

93-002275 Moon, Dae-Yeon. THE RESPONSES OF SEA TURTLES TO TEMPERATURE CHANGES: BEHAVIOR, METABOLISM, AND THYROID HORMONES. *Ph.D. dissertation, Tex. A&M Univ.* 195p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2728. 1992. Order No. DA9232545. WR 234
Chelonia mydas, Lepidochelys kempi, and *Caretta caretta.*

93-002276 Moritz, C.; J. W. Wright; V. Singh and W. M. Brown. MITOCHONDRIAL DNA ANALYSES AND THE ORIGIN AND RELATIVE AGE OF PARTHENOGENETIC *CNEMIDOPHORUS.* V. THE *COZUMELA* SPECIES GROUP. *Herpetologica* 48(4):417-424. 1992. WR 234
[Lab. Mol. Syst., Mus. Zool. & Dep. Biol., Univ. Mich., Ann Arbor 48109] *C. cozumela cozumela, C. c. maslini,* and *C. c. rodecki.*

93-002277 Moritz, C.; T. Uzzell; C. Spolsky; H. Hotz; I. Darevsky; L. Kupriyanova and F. Danielyan. THE MATERIAL ANCESTRY AND APPROXIMATE AGE OF PARTHENOGENETIC SPECIES OF CAUCASIAN ROCK LIZARDS (*LACERTA:* LACERTIDAE). *Genetica (Dordr.)* 87(1):53-62. 1992. WR 234
[Dep. Zool., Univ. Queensland, Qld. 4072, Australia]

93-002278 Morpurgo, B.; G. Gvaryahu and B. Robinzon. EFFECTS OF POPULATION DENSITY, SIZE, AND GENDER ON PLASMA TESTOSTERONE, THYROXINE, HEMATOCRIT, AND CALCIUM IN JUVENILE NILE CROCODILES (*CROCODYLUS NILOTICUS*) IN CAPTIVITY. *Copeia* 1992(4):1023-1027. 1992. WR 234
[Gan-Shmuel Crocodile Farm, Gan-Shmuel 38810, Israel]

93-002279 Mrosovsky, N.; Anna Bass; Lynn A. Corliss; James I. Richardson and Thelma H. Richardson. PIVOTAL AND BEACH TEMPERATURES FOR HAWKSBILL TURTLES NESTING IN ANTIGUA. *Can. J. Zool.* 70(10):1920-1925. 1992. In English with French summ. WR 234
[Dep. Zool. & Psychol., Univ. Toronto, Toronto, ON, Canada M5S 1A1] *Eretmochelys imbricata.*

93-002280 National Oceanic and Atmospheric Administration. INTERACTIONS BETWEEN SEA TURTLES AND THE SUMMER FLOUNDER TRAWL FISHERY, NOVEMBER, 1991-FEBRUARY, 1992. *NOAA (Natl. Oceanic Atmos. Admin.) NMFS (Natl. Mar. Fish. Serv.) Tech. Mem.* No. 307. 58p. 1992. Available from NMFS, Southeast Fish. Sci. Cent., Beaufort Lab., 101 Pivers Island Rd., Beaufort, NC 28516. WR 234
Caretta caretta, Chelonia mydas, Lepidochelys kempi, and *Eretmochelys imbricata* in the Atlantic Ocean.

93-002281 Nishimura, M. REVIEW OF STUDIES ON ARTIFICIAL FOOD AND REPELLENT TO CONTROL HABU, *TRIMERESURUS FLAVOVIRIDIS. U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):113. 1992. WR 234
[Dep. Habu, Okinawa Prefectural Inst. Public Health, 2003 Ozato, Ozato, Okinawa 901-12, Japan]

93-002282 Niwa, T.; S. Hattori; H. Kihara; T. Sato and S. Murata. COLLECTION AND ANALYSIS OF AIRBORNE ODORANTS FROM RAT MATERIALS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):109. 1992. WR 234
[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma 379-23, Japan]

93-002283 O'Connor, M. P. MODELLING EFFECTS OF BLOOD FLOW ON RATES OF WARMING AND COOLING IN ECTOTHERMIC VERTEBRATES. *Am. Zool.* 32(5):95A. 1992. Abstract only. WR 234
[Drexel Univ., Philadelphia, PA]

93-002284 O'Steen, S. and B. Block. EFFECT OF TRIIODOTHYRONINE (T3) AND CAPTIVITY ON STANDARD METABOLIC RATE (SMR) AND THERMAL PERFORMANCE IN *CNEMIDOPHORUS TIGRIS* LIZARDS. *Am. Zool.* 32(5):60A. 1992. Abstract only. WR 234
[Univ. Chicago, Chicago, IL]

93-002285 Ogren, Larry H. ATLANTIC RIDLEY TURTLE, *LEPIDOCHELYS KEMPII* (GARMAN). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 100-104. 1992. WR 234
[NMFS, Panama City Lab., 3500 Delwood Beach Rd., Panama City, FL 32408]

REPTILES (Continued)

93-002286 Packard, G. C. and M. J. Packard. HATCHLING PAINTED TURTLES SURVIVE AT SUBZERO TEMPERATURES BY AVOIDING FREEZING. *Am. Zool.* 32(5):61A. 1992. Abstract only. WR 234

[Colo. State Univ., Fort Collins] *Chrysemys picta.*

93-002287 Paolucci, M. and M. M. Di Fiore. PUTATIVE STEROID-BINDING RECEPTORS AND NONRECEPTOR COMPONENTS AND TESTICULAR ACTIVITY IN THE LIZARD *PODARCIS SICULA SICULA. J. Reprod. Fertil.* 96(2):471-481. 1992. WR 234

[Dip. Zool., Univ. Napoli, Via Mezzocannone 8, 80134 Napoli, Italy]

93-002288 Paulson, C. R.; A. M. Zachary and H. A. Brummel. THE SEARCH FOR MOLECULAR MECHANISMS IN TEMPERATURE-DEPENDENT SEX DETERMINATION IN THE LEOPARD GECKO. *Am. Zool.* 32(5):85A. 1992. Abstract only. WR 234

[Lake Forest Coll., Lake Forest, IL] *Eublepharis macularius.*

93-002289 Peterson, C. C. ENERGETICS OF FREE-LIVING DESERT TORTOISES: SEASONAL AND CLIMATIC EFFECTS. *Am. Zool.* 32(5):42A. 1992. Abstract only. WR 234

[Univ. Calif., Los Angeles] *Gopherus agassizii.*

93-002290 Peterson, J. A. and A. Shen. SEGMENT PARAMETERS OF A CURSORIAL LIZARD. *Am. Zool.* 32(5):158A. 1992. Abstract only. WR 234

[Univ. South. Calif., Los Angeles] *Dipsosaurus dorsalis.*

93-002291 Petren, Kenneth; Douglas T. Bolger and Ted J. Case. MECHANISMS IN THE COMPETITIVE SUCCESS OF AN INVADING SEXUAL GECKO OVER AN ASEXUAL NATIVE. *Science (Washington, D.C.)* 259(5093):354-358. 1993. WR 234

[Dep. Biol., Univ. Calif., San Diego, La Jolla 92093-0116] *Hemidactylus frenatus, H. garnotii,* and *Lepidodactylus lugubris.*

93-002292 Pfeiffer, D. C. and A. W. Vogl. ECTOPLASMIC ("JUNCTIONAL") SPECIALIZATIONS IN SERTOLI CELLS OF THE ROOSTER AND TURTLE: EVOLUTIONARY IMPLICATIONS. *Anat. Rec.* 235(1):33-50. 1993. WR 234

[Vogl: Dep. Anat., 2177 Wesbrook Mall, Univ. British Columbia, Vancouver, BC, Canada V6T 1Z3] *Pseudemys scripta.*

93-002293 Plummer, Michael V. RELATIONSHIPS AMONG MOTHERS, LITTERS, AND NEONATES IN DIAMONDBACK WATER SNAKES (*NERODIA RHOMBIFERA*). *Copeia* 1992(4):1096-1098. 1992. WR 234

[Dep. Biol., Harding Univ., Searcy, AR 72143]

93-002294 Pough, F. Harvey; Margaret H. Fusari and Marion R. Preest. PREY-HANDLING BY SURFACE-DWELLING AND FOSSORIAL LIZARDS. *Am. Zool.* 32(5):96A. 1992. Abstract only. WR 234

[Cornell Univ., Ithaca, NY] *Lerista* and *Ctenotus.*

93-002295 Powell, Robert and Robert W. Henderson. *ANOLIS GINGIVINUS* (NCN). NOCTURNAL ACTIVITY. *Herpetol. Rev.* 23(4):117. 1992. WR 234

[Dep. Nat. Sci., Avila Coll., Kansas City, MO 64145]

93-002296 Pritchard, Peter C. H. ALLIGATOR SNAPPING TURTLE, *MACROCLEMYS TEMMINCKII* (HARLAN). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 171-177. 1992. WR 234

[Audubon Soc., 1101 Audubon Way, Maitland, FL 32751]

93-002297 Pritchard, Peter C. H. GULF COAST SMOOTH SOFTSHELL, *APALONE MUTICA CALVATA* WEBB. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 210-213. 1992. WR 234

[Audubon Soc., P.O. Drawer 7, Maitland, FL 32751]

93-002298 Pritchard, Peter C. H. LEATHERBACK TURTLE, *DERMOCHELYS CORIACEA* (VANDELLI). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 214-218. 1992. WR 234

[Audubon Soc., 1101 Audubon Way, Maitland, FL 32751]

93-002299 Propper, Catherine R.; Richard E. Jones; Robert M. Dores and Kristin H. Lopez. ARGININE VASOTOCIN CONCENTRATIONS IN THE SUPRAOPTIC NUCLEUS OF THE LIZARD *ANOLIS CAROLINENSIS* ARE ASSOCIATED WITH REPRODUCTIVE STATE BUT NOT OVIPOSITION. *J. Exp. Zool.* 264(4):461-467. 1992. WR 234

[Dep. Biol. Sci., Box 5640, North. Ariz. Univ., Flagstaff 86011]

REPTILES (Continued)

93-002300 Ragsdale, Frances Ruth. THE MOLECULAR BASIS OF MATERNAL-FETAL OXYGEN TRANSFER IN THE RATTLESNAKE, *CROTALUS VIRIDIS OREGANUS*. *Ph.D. dissertation, Univ. Idaho* 69p. 1992. From Diss. Abstr. Int. B Sci. Eng. 53(6):2721. 1992. Order No. DA9230107. WR 234

93-002301 Rambo, Kyle. A SPECIMEN OF THE EASTERN SPINY SOFT-SHELLED TURTLE, *APALONE SPINIFER SPINIFER* (LeSUEUR) FROM ST. MARY'S COUNTY, MARYLAND. *Md. Nat.* 36(1-2):3-4. 1992. WR 234

[149 Morgan Rd., Hollywood, MD 20636]

93-002302 Ramirez Bautista, Aurelio and Hobart M. Smith. A NEW CHROMOSPECIES OF SNAKE (*PSEUDOLEPTODEIRA*) FROM MEXICO. *Bull. Md. Herpetol. Soc.* 28(3):83-98. 1992. WR 234

[Dep. Zool., Inst. Biol., Univ. Nac. Autonoma Mexico, Apdo. Postal 70-153, Mexico 04510, DF, Mexico] *P. uribei.*

93-002303 Rand, Matthew S. HORMONAL CONTROL OF POLYMORPHIC AND SEXUALLY DIMORPHIC COLORATION IN THE LIZARD *SCELOPORUS UNDULATUS ERYTHROCHEILUS*. *Gen. Comp. Endocrinol.* 88(3):461-468. 1992. WR 234

[Inst. Reprod. Biol., Dep. Zool., Univ. Tex., Austin]

93-002304 Ritter, Dale. LATERAL BENDING DURING LIZARD LOCOMOTION. *J. Exp. Biol.* Vol. 73. p. 1-10. 1992. WR 234

[Sect. Popul. Biol., Morphol. & Genet., Brown Univ., Box G, Providence, RI 02912] *Cnemidophorus tigris, Dipsosaurus dorsalis, Gerrhonotus kingi,* and *Eumeces multivirgatus.*

93-002305 Rochelle, M. J. and K. V. Kardong. KINEMATICS OF THE STRIKE OF THE BROWN TREE SNAKE, *BOIGA IRREGULARIS*. *Am. Zool.* 32(5):11A. 1992. Abstract only. WR 234

[Wash. State Univ., Pullman]

93-002306 Rockhill, W. and K. V. Kardong. THE ROLE OF THE RATTLESNAKE VOMERONASAL ORGAN IN FEEDING BEHAVIOR. *Am. Zool.* 32(5):11A. 1992. Abstract only. WR 234

[Wash. State Univ., Pullman] *Crotalus viridis.*

93-002307 Rodda, G. H.; M. J. McCoid and T. H. Fritts. POPULATION TRENDS AND LIMITING FACTORS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):99. 1992. WR 234

[U.S. Fish & Wildl. Serv., 4512 McMurray Ave., Fort Collins, CO 80525-3400] *Boiga irregularis.*

93-002308 Rodda, G. H.; T. H. Fritts; C. S. Clark and S. W. Gotte. TRAPPING THE BROWN TREE SNAKE. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):100. 1992. WR 234

[U.S. Fish & Wildl. Serv., 4512 McMurray Ave., Fort Collins, CO 80525-3400] *Boiga irregularis* in Guam.

93-002309 Rodda, G. H.; T. H. Fritts and E. W. Campbell III. THE FEASIBILITY OF CONTROLLING THE BROWN TREE SNAKE IN SMALL PLOTS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):102. 1992. WR 234

[U.S. Fish & Wildl. Serv., 4512 McMurray Ave., Fort Collins, CO 80525-3400] *Boiga irregularis.*

93-002310 Rosing, Jan and Guido Tans. STRUCTURAL AND FUNCTIONAL PROPERTIES OF SNAKE VENOM PROTHROMBIN ACTIVATORS. *Toxicon* 30(12):1515-1527. 1992. WR 234

[Cardiovascular Res. Inst. Maastricht, Dep. Biochem., Univ. Limburg, P.O. Box 616, 6200 MD Maastricht, Netherlands]

93-002311 Ross, W. OBSERVATIONS ON THREE SPECIES OF *MESALINA* (REPTILIA: LACERTIDAE) FROM EASTERN SAUDI ARABIA. *In: Fauna of Saudi Arabia, W. Buttiker and F. Krupp, editors.* Vol. 9. p. 451-456. 1988. In English with Arabic summ. WR 234

[15 Falcon Mews, Ely., Cambs CB6 3EB, England] *M. brevirostris, M. guttulata,* and *M. adramitana.*

93-002312 Rostal, D. C.; V. A. Lance and A. C. Alberts. SEASONAL REPRODUCTIVE CYCLES OF THE DESERT TORTOISE IN THE LAS VEGAS VALLEY. *Am. Zool.* 32(5):27A. 1992. Abstract only. WR 234

[CRES, Zool. Soc. San Diego, San Diego, CA] *Gopherus agassizii.*

93-002313 Russell, A. P.; A. M. Bauer and R. Laroiya. MORPHOLOGICAL CORRELATES OF THE SECONDARILY SYMMETRICAL PES OF THE TOKAY GECKO (REPTILIA: GEKKONIDAE). *Am. Zool.* 32(5):150A. 1992. Abstract only. WR 234

[Univ. Calgary, Calgary, AB, Canada] *Gekko gecko.*

REPTILES (Continued)

93-002314 Saint Girons, Hubert. [REPRODUCTIVE STRATEGIES OF VIPERIDAE IN COOL TO COLD TEMPERATE REGIONS.] *Reproductive Strategy and Seasonal Cycle, 1991 Annual Days - Reims, July 8-10.* Jean-Loup d'Hondt, editor. Bull. Soc. Zool. Fr. 117(3):267-278. 1992. In French with English summ. WR 234

[Lab. Evol. Etres Organises, CNRS URA 262, Univ. Pierre & Marie Curie, 105 Blvd. Raspail, 75006 Paris, France]

93-002315 Salmon, Michael; Jeanette Wyneken; Elizabeth Fritz and Mark Lucas. SEAFINDING BY HATCHLING SEA TURTLES: ROLE OF BRIGHTNESS, SILHOUETTE AND BEACH SLOPE AS ORIENTATION CUES. *Behaviour* 122(1-2):56-77. 1992. WR 234

[Dep. Biol. Sci., Fla. Atl. Univ., Boca Raton 33431-0991] *Chelonia mydas* and *Caretta caretta.*

93-002316 Sanchez-Hernandez, Cornelio and Aurelio Ramirez-Bautista. *TRIMORPHODON BISCUTATUS* (LYRE SNAKE). PREY. *Herpetol. Rev.* 23(4):121. 1992. WR 234

[Dep. Zool., Inst. Biol., UNAM, Ap. 70-153, D.F. 14510, Mexico]

93-002317 Sanderson, Roger A. BARBOUR'S MAP TURTLE, *GRAPTEMYS BARBOURI* CARR & MARCHAND. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 196-199. 1992. WR 234

[Dep. Med. Oncol., Univ. S. Fla., Tampa 33620]

93-002318 Santana-Bendix, M. A. and O. E. Maughan. MOVEMENT PATTERNS, ACTIVITY RANGES AND HUNTING BEHAVIOUR OF *BOIGA IRREGULARIS* (REPTILIA, COLUBRIDAE): AN INTRODUCED PREDATOR ON THE ISLAND OF GUAM. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):86. 1992. WR 234

[Coop. Fish & Wildl. Res. Unit, 210 Biol. Sci. E., Univ. Ariz., Tucson 85721]

93-002319 Sato, I.; K. Shimada; H. Ezure and T. Sato. FINE STRUCTURE OF NERVE ENDINGS OF JAW MUSCLE IN AMERICAN ALLIGATOR (*ALLIGATOR MISSISSIPPIENSIS*). *Am. Zool.* 32(5):159A. 1992. Abstract only. WR 234

[Dep. Anat. School Dentistry Tokyo, N.D.U., Tokyo, Japan]

93-002320 Saumure, Raymond A. *CLEMMYS INSCULPTA* (WOOD TURTLE). SIZE. *Herpetol. Rev.* 23(4):116. 1992. WR 234

[169 D'Auvergne Ave., Gatineau, PQ, Canada J8T 1J5]

93-002321 Savarie, P. J. and R. L. Bruggers. CANDIDATE REPELLENTS, ORAL AND DERMAL TOXICANTS, AND FUMIGANTS FOR BROWN TREE SNAKE CONTROL. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):115. 1992. WR 234

[Denver Wildl. Res. Cent., U.S. APHIS-S&T, P.O. Box 25266, Denver, CO 80225-0266] *Boiga irregularis.*

93-002322 Sawai, Y. A HISTORICAL OUTLOOK OF THE STUDIES ON HABU (*TRIMERESURUS FLAVOVIRIDIS*) BITES IN JAPAN. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):91. 1992. WR 234

[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma 379-23, Japan]

93-002323 Sawai, Y.; Y. Kawamura; M. Toriba; T. Kobayashi; N.-P. Wang; C.-B. Li; B.-Y. Li; Z.-Y. Li; H.-P. Li and S.-X. Tang. AN EPIDEMIOLOGICAL STUDY ON THE SNAKEBITES IN GUANGXI ZHUANG AUTONOMOUS REGION, CHINA IN 1990. *Snake* 24(1):1-15. 1992. In English with Japanese summ. WR 234

[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma 379-23, Japan]

93-002324 Sawai, Y., chairman. U.S.-JAPAN JOINT CONGRESS ON SNAKE CONTROL FOR HUMAN HEALTH AND WILDLIFE CONSERVATION, PROGRAM AND ABSTRACTS. GINOWAN CITY, OKINAWA, JAPAN, SEPTEMBER 27-30, 1992. *Snake* 24(1):79-118. 1992. WR 234

Individual abstracts indexed in this issue of *Wildlife Review.*

93-002325 Sazima, Ivan; Samira A. Chini and Celso R. C. Souza. *RHADINEA BILINEATA* (NCN). DIET. *Herpetol. Rev.* 23(4):120-121. 1992. WR 234

[Dep. Zool., Univ. Estadual Campinas, 13081-970 Campinas, Sao Paulo, Brazil]

93-002326 Scarborough, Robert M.; Jack W. Rose; Mary Ann Naughton; David R. Phillips; Lisa Nannizzi; Ann Arfsten; Allyson M. Campbell and Israel F. Charo. CHARACTERIZATION OF THE INTEGRIN SPECIFICITIES OF DISINTEGRINS ISOLATED FROM AMERICAN PIT VIPER VENOMS. *J. Biol. Chem.* 268(2):1058-1065. 1993. WR 234

[COR Therapeutics, Inc., 256 E. Grand Ave., Suite 80, South San Francisco, CA 94080]

REPTILES (Continued)

93-002327 Schwarzkopf, Lin. ANNUAL VARIATION OF LITTER SIZE AND OFFSPRING SIZE IN A VIVIPAROUS SKINK. *Herpetologica* 48(4):390-395. 1992. WR 234
[Dep. Zool., James Cook Univ., Townsville, Qld. 4811, Australia] *Eulamprus tympanum* in Australia.

93-002328 Secor, S. M.; E. D. Stein and J. M. Diamond. ADAPTIVE RESPONSE OF THE DIGESTIVE SYSTEM BY THE SIT-AND-WAIT FORAGING SNAKE, *CROTALUS CERASTES*. *Am. Zool.* 32(5):43A. 1992. Abstract only. WR 234
[Univ. Calif., Los Angeles]

93-002329 Sexton, O. J.; R. M. Andrews and J. E. Bramble. SIZE AND GROWTH RATE CHARACTERISTICS OF A PERIPHERAL POPULATION OF *CROTAPHYTUS COLLARIS* (SAURIA: CROTAPHYTIDAE). *Copeia* 1992(4):968-980. 1992. WR 234
[Dep. Biol., Washington Univ., St. Louis, MO 63130]

93-002330 Shanbhag, Bhagyashri A. and B. S. Krishna Prasad. FAT BODY OVARIAN RELATIONSHIP IN THE GARDEN LIZARD, *CALOTES VERSICOLOR* (DAUD.). *J. Exp. Zool.* 264(4):454-460. 1992. WR 234
[Dep. Zool., Karnatak Univ., Dharwad-580 003, India]

93-002331 Sharma, Ram and U. Schumacher. HISTOCHEMICAL CHARACTERIZATION OF CARBOHYDRATE RESIDUES DURING THE MORPHOGENESIS OF GASTROINTESTINAL AND RESPIRATORY SYSTEMS OF *CARETTA CARETTA*. *Acta Histochem.* 93(2):411-432. 1992. WR 234
[Human Morphol., Univ. Southampton, Bassett Crescent E., Southampton SO9 3TU, England]

93-002332 Shealey, Robert M. ALABAMA MAP TURTLE, *GRAPTEMYS PULCHRA* BAUR. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 200-203. 1992. WR 234
[Biol. Dep., Pensacola Jr. Coll., Pensacola, FL 32504]

93-002333 Shimada, K.; I. Sato and T. Sato. ANALYSIS OF THE TENDINOUS STRUCTURE IN JAW MUSCLES IN AMERICAN ALLIGATOR (*ALLIGATOR MISSISSIPPIENSIS*). *Am. Zool.* 32(5):160A. 1992. Abstract only. WR 234
[Dep. Anat., Nihon Univ., School Dentistry, Tokyo, Japan]

93-002334 Shiroma H. and H. Akamine. A FIELD EXPERIMENT WITH REMOVING ALL HABUS, *TRIMERESURUS FLAVOVIRIDIS*, FROM THE RESIDENTIAL AREA WITH TRAPS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30*, 1992. Snake 24(1):101. 1992. WR 234
[Dep. Habu, Okinawa Prefectural Inst. Public Health, 2003 Ozato, Ozato, Okinawa 901-12, Japan]

93-002335 Silveira, Paulo Vitor Portella and Sergio de Andrade Nishioka. SOUTH AMERICAN RATTLESNAKE BITE IN A BRAZILIAN TEACHING HOSPITAL. CLINICAL AND EPIDEMIOLOGICAL STUDY OF 87 CASES, WITH ANALYSIS OF FACTORS PREDICTIVE OF RENAL FAILURE. *Trans. R. Soc. Trop. Med. Hyg.* 86(5):562-564. 1992. WR 234
[Cent. Cienc. Biomed., Univ. Fed. Uberlandia, Ave. Para 1720, 38400 Uberlandia, MG, Brazil] *Crotalus durissus terrificus* and *C. d. collilineatus*.

93-002336 Sinervo, Barry; Paul Doughty; Raymond B. Huey and Kelly Zamudio. ALLOMETRIC ENGINEERING: A CAUSAL ANALYSIS OF NATURAL SELECTION ON OFFSPRING SIZE. *Science (Washington, D.C.)* 258(5090):1927-1930. 1992. WR 234
[Dep. Integrative Biol., Univ. Calif., Berkeley 94720] *Uta stansburiana*.

93-002337 Smith, Charles F. RATTLE LENGTH IN *CROTALUS HORRIDUS ATRICAUDATUS*. *Bull. Md. Herpetol. Soc.* 28(3):77. 1992. WR 234
[Dep. Herpetol., Sonora Desert Mus., Tucson, AZ]

93-002338 Smith, Chuck and Kyle Schuett. AN ALBINO *THAMNOPHIS SIRTALIS* FROM FAIRFIELD COUNTY, SOUTH CAROLINA. *Bull. Md. Herpetol. Soc.* 28(2):65-66. 1992. WR 234
[Dep. Herpetol., Riverbanks Zool. Park, Columbia, SC]

93-002339 Smith, Chuck. *CROTALUS ADAMANTEUS* (EASTERN DIAMONDBACK RATTLESNAKE). BEHAVIOR. *Herpetol. Rev.* 23(4):118. 1992. WR 234
[11940 W. Calle Pima, Tucson, AZ 85743]

93-002340 Smith, Hobart M. and David Chiszar. *SCELOPORUS HORRIDUS* AND *S. SPINOSUS* (REPTILIA: SAURIA) ARE SEPARATE SPECIES. *Bull. Md. Herpetol. Soc.* 28(2):44-52. 1992. WR 234
[DEPOB, Univ. Colo., Boulder 80309-0334]

93-002341 Smith, Hobart M. and Gonzalo Perez-Higareda. NOMENCLATURAL FIXATION OF *SCELOPORUS FORMOSUS* (REPTILIA: SAURIA) AND THE STATUS OF *S. SALVINI*. *Bull. Md. Herpetol. Soc.* 28(2):31-43. 1992. WR 234
[DEPOB, Univ. Colo., Boulder 80309-0334]

REPTILES (Continued)

93-002342 Smith, Hobart M.; Kenneth L. Williams; Van Wallach and David Chiszar. *PSEUDOXYRHOPUS* GUNTHER, 1881 (REPTILIA, SERPENTES): PROPOSED CONSERVATION. *Bull. Zool. Nomencl.* 49(4):284-286. 1992. WR 234

[DEPOB, Univ. Colo., Boulder 80309-0334]

93-002343 Snow, G. E. and E. K. Perryman. BEHAVIORALLY-INDUCED FEVER IN TWO SPECIES OF SPINY LIZARDS. *Am. Zool.* 32(5):65A. 1992. Abstract only. WR 234

[Mt. St. Mary's Coll., Los Angeles, CA] *Sceloporus jarrovi* and *S. occidentalis*.

93-002344 Staton, Mark A.; Hardy M. Edwards, Jr.; I. Lehr Brisbin, Jr.; Ted Joanen and Larry McNease. THE INFLUENCE OF ENVIRONMENTAL TERMPERATURE AND DIETARY FACTORS ON UTILIZATION OF DIETARY ENERGY AND PROTEIN IN PURIFIED DIETS BY ALLIGATORS, *ALLIGATOR MISSISSIPPIENSIS* (DAUDIN). *Aquaculture*107(4):369-381. 1992. WR 234

[Mainland Holdings Pty. Ltd., Crocodile Farm, P.O. Box 196, Lae, Papua New Guinea]

93-002345 Stewart, J. R. and W. Presch. PLACENTAL DEVELOPMENT OF THE DESERT NIGHT LIZARD, *XANTUSIA VIGILIS*. *Am. Zool.* 32(5):152A. 1992. Abstract only. WR 234

[Univ. Tulsa, OK]

93-002346 Summers, Cliff H. and Teresa L. Grant. FEMALE DOMINANCE AND OVARIAN RECRUDESCENCE IN THE LIZARD *ANOLIS CAROLINENSIS*. *Am. Zool.* 32(5):20A. 1992. Abstract only. WR 234

[Univ. S.D., Vermillion]

93-002347 Tan, Nget-Hong; Kei-Huat Yeo and Mohd Iskandar Nik Jaafar. THE USE OF ENZYME-LINKED IMMUNOSORBENT ASSAY FOR THE QUANTITATION OF *CALLOSELASMA RHODOSTOMA* (MALAYAN PIT VIPER) VENOM AND VENOM ANTIBODIES. *Toxicon* 30(12):1609-1620. 1992. WR 234

[Dep. Biochem., Univ. Malaya, Kuala-Lumpur, Malaysia]

93-002348 Tanaka, H. and Y. Hayashi. AREAS OF OCCURRENCE OF HABU BITES INDICATED BY THE FACTORIAL ANALYSIS AND TRANSFER OF COGNITION FOR HIGH RISK SITES AMONG DWELLERS. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30*, 1992. Snake 24(1):98. 1992. WR 234

[Dep. Clinical Pathol., Kyorin Univ. School Med., 20:2 Shinkawale, Mitaka, Tokyo 181, Japan] *Trimeresurus flavoviridis* in Japan.

93-002349 Tare, T. G. and D. M. Renapurkar. OBSERVATION ON PARTURITION IN *VIPERA RUSSELLI* IN CAPTIVITY. *Snake* 24(1):77-78. 1992. In English with Japanese summ. WR 234

[Dep. Zoonosis, Haffkine Inst., Parel, Bombay-400 012, India]

93-002350 Taylor, Harry L.; Christopher R. Cooley; Rose Ann Aguilar and Carmeliza J. Obana. FACTORS AFFECTING CLUTCH SIZE IN THE TEIID LIZARDS *CNEMIDOPHORUS TIGRIS GRACILIS* AND *C. T. SEPTENTRIONALIS*. *J. Herpetol.* 26(4):443-447. 1992. WR 234

[Dep. Biol., Regis Univ., Denver, CO 80221]

93-002351 Telford, S. R. THE POSSIBLE USE OF HAEMOGREGARINE PARASITES IN BIOLOGICAL CONTROL OF BROWN TREE SNAKES AND HABU. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30*, 1992. Snake 24(1):112. 1992. WR 234

[Mus. Nat. Hist., Univ. Fla., Gainesville 32611] *Boiga irregularis* and *Trimeresurus flavoviridis* in Japan.

93-002352 Teow, W. L.; L. C. Ho; G. C. Ng; Y. C. Chan; E. H. Yap; P. P. Chan; J. Howe; V. Zaman and M. Singh. VIRIS-LIKE PARTICLES IN A *BLASTOCYSTIS* SPECIES FROM THE SEA-SNAKE, *LAPEMIS HARDWICKII*. *Int. J. Parasitol.* 22(7):1029-1032. 1992. WR 234

[Singh: Dep. Microbiol., Fac. Med., Natl. Univ. Singapore, Lower Kent Ridge Rd., Singapore 0511, Singapore]

93-002353 Tesik, I. LESS COMMON CELL TYPES IN THE TRACHEAL EPITHELIUM OF REPTILES. *Acta Vet. Brno* 61(1):17-22. 1992. In English with Czech and Russian summ. WR 234

[Dep. Histol. & Embryol., 1st Med. Fac., Charles Univ., 12800 Prague, Czechoslovakia]

93-002354 Thiebaut, E. and C. Le Milinaire. [CAPTURE OF A LEATHERBACK TURTLE (*DERMOCHELYS CORIACEA* (L.)) IN THE REGION OF ROSCOFF.] *Cah. Biol. Mar.* 33(2):269-271. 1992. In French with English summ. WR 234

[Observ. Oceanol. Roscoff, CNRS Univ. Paris VI, BP 74, 29682 Roscoff Cedex, France]

93-002355 Thirkhill, Luke J. and Brian L. Starrett. *CROTALUS WILLARDI WILLARDI* (ARIZONA RIDGENOSE RATTLESNAKE). *Herpetol. Rev.* 23(4):124. 1992. WR 234

[P.O. Box 9403, Scottsdale, AZ 85252]

REPTILES (Continued)

93-002356 Tilbury, Colin R. A NEW DWARF FOREST CHAMELEON (SAURIA: *RHAMPHOLEON* GUNTHER 1874) FROM MALAWI, CENTRAL AFRICA. *Trop. Zool.* 5(1):1-9. 1992. WR 234

[22 Peppertree Rd., Devil's Peak, Cape Town 8001, South Africa] *R. chapmani.*

93-002357 Tokumine, J.; Y. Fukunaga; F. Nakada and Y. Okuda. EFFECT OF *TRIMERESURUS FLAVOVIRIDIS* VENOM BASIC PHOSPHOLIPASE A_2 WITHOUT ENZYMATIC ACTIVITY ON ERYTHROCYTE SHAPE. *Snake* 24(1):23-33. 1992. In English with Japanese summ. WR 234

[Dep. Anesthesiol., School Med., Fac. Med., Univ. Ryukyus, 207 Uehara Nishihara, Okinawa 903-01, Japan]

93-002358 Toriba, M. WHY IS HABU SO DANGEROUS? AN EVOLUTIONARY CONSIDERATION. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):87. 1992. WR 234

[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma 379-23, Japan] *Trimeresurus flavoviridis.*

93-002359 Toriba, M.; S. Senbo and Y. Kosuge. NEW METHOD AND MATERIALS TO PREVENT VENOMOUS SNAKES. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):114. 1992. WR 234

[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma 379-23, Japan]

93-002360 Toriba, Michihisa. RECONSIDERATION OF COLOR PATTERNS OF *RHABDOPHIS TIGRINUS* IN JAPAN. *Snake* 24(1):16-22. 1992. In English with Japanese summ. WR 234

[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma Prefecture 379-23, Japan]

93-002361 Toriba, Michihisa. A COMMENT ON THE STATUS OF THE THAI PALM VIPER, *TRIMERESURUS WIROTI. Snake* 24(1):71-73. 1992. In English with Japanese summ. WR 234

[Japan Snake Inst., Yabuzuka-honmachi, Nitta-gun, Gunma 379-23, Japan]

93-002362 Tousignant, Alan and David Crews. INCUBATION TEMPERATURE AND GONADAL SEX AFFECT GROWTH AND REPRODUCTIVE PHYSIOLOGY IN THE LEOPARD GECKO, *EUBLEPHARIS MACULARIUS. Am. Zool.* 32(5):21A. 1992. Abstract only. WR 234

[Univ. Tex., Austin]

93-002363 Tracy, C. Richard; Todd C. Esque; Lesley A. DeFalco; Lynn C. Zimmerman and Christopher R. Tracy. THE ROLES OF FOOD QUALITY AND QUANTITY FOR DESERT TORTOISES: PERSPECTIVES ON GROWTH OF INDIVIDUALS AND POPULATIONS. *Am. Zool.* 32(5):97A. 1992. Abstract only. WR 234

[Colo. State Univ., Ft. Collins] *Gopherus agassizii.*

93-002364 Trauth, Stanley E. A NEW SUBSPECIES OF SIX-LINED RACERUNNER, *CNEMIDOPHORUS SEXLINEATUS* (SAURIA: TEIIDAE), FROM SOUTHERN TEXAS. *Tex. J. Sci.* 44(4):437-443. 1992. WR 234

[Dep. Biol. Sci., Arkansas State Univ., State University 72467] *C. s. viridis.*

93-002365 Tucker, Anton D. and Nancy N. Fitzsimmons. A DEVICE FOR SEPARATING FECAL SAMPLES OF A MOLLUSC-FEEDING TURTLE, *MALACLEMYS TERRAPIN. Herpetol. Rev.* 23(4):113-115. 1992. WR 234

[Dep. Zool., Univ. Queensland, Brisbane, Qld. 4072, Australia]

93-002366 Ukuda, H. and H. Shiroma. DOG TRAINING FOR SEARCHING HABU. *U.S.-Japan Joint Congress on Snake Control for Human Health and Wildlife Conservation, Program and Abstracts. Ginowan City, Okinawa, Japan, September 27-30,* 1992. Snake 24(1):116. 1992. WR 234

[Arakai Dog Training Cent., Onaha 209, Nishihara, Okinawa 903-01, Japan] *Trimeresurus flavoviridis* and *Canis familiaris.*

93-002367 Valverde, R. A.; D. S. MacKenzie; D. W. Owens and M. S. Amoss. ADRENAL RESPONSIVENESS DURING NESTING OF THE OLIVE RIDLEY SEA TURTLE (*LEPIDOCHELYS OLIVACEA*). *Am. Zool.* 32(5):21A. 1992. Abstract only. WR 234

[Tex. A&M Univ., College Station]

93-002368 Venizelos, L. E. THE ENDANGERED LOGGERHEADS OF ZAKYNTHOS (GREECE): A PART OF THE MEDITERRANEAN SEA TURTLE CONSERVATION ISSUE. THE FORMATION OF MEDASSET (MEDITERRANEAN ASSOCIATION TO SAVE THE SEA TURTLES). *Thalassographica* 13(Suppl. 1):53-58. 1990. WR 234

[c/o Daphne Corp., 24 Park Towers, 2 Brick St., London W1Y 7DE, England] *Caretta caretta.*

93-002369 Viets, B. E.; M. A. Ewert; L. G. Talent and C. E. Nelson. THE EVOLUTION OF SEX-DETERMINING MECHANISMS IN EUBLEPHARID GECKOS (SAURIA: GEKKOTA). *Am. Zool.* 32(5):97A. 1992. Abstract only. WR 234

[Indiana Univ., Bloomington] *Eublepharis macularius, Hemitheconyx caudicinctus, Coleonyx brevis,* and *C. variegatus.*

REPTILES (Continued)

93-002370 Vitt, Laurie J. and Celso Morato de Carvalho. LIFE IN THE TREES: THE ECOLOGY AND LIFE HISTORY OF *KENTROPYX STRIATUS* (TEIIDAE) IN THE LAVRADO AREA OF RORAIMA, BRAZIL, WITH COMMENTS ON THE LIFE HISTORIES OF TROPICAL TEIID LIZARDS. *Can. J. Zool.* 70(10):1995-2006. 1992. In English with French summ. WR 234

[Mus. Nat. Hist., Dep. Zool., Univ. Okla., Norman 73019]

93-002371 Walton, B. M.; C. C. Peterson and A. F. Bennett. INTERINDIVIDUAL VARIATION IN GROWTH AND METABOLISM IN GARTER SNAKES (*THAMNOPHIS SIRTALIS*). *Am. Zool.* 32(5):45A. 1992. Abstract only. WR 234

[Cleveland State Univ., Cleveland, OH]

93-002372 Wang, Y. and J. M. Conlon. CHARACTERIZATION OF NEUROPEPTIDES FROM THE ALLIGATOR. *Am. Zool.* 32(5):28A. 1992. Abstract only. WR 234

[Creighton Univ., Omaha, NE] *Alligator mississippiensis.*

93-002373 Watermolen, Dreux J. *ELAPHE VULPINA* (FOX SNAKE). PREDATION. *Herpetol. Rev.* 23(4):120. 1992. WR 234

[Water Resour. Manage., Dep. Nat. Resour., P.O. Box 10448, Green Bay, WI 54307-0448]

93-002374 Weatherhead, Patrick J. and Kent A. Prior. PRELIMINARY OBSERVATIONS OF HABITAT USE AND MOVEMENTS OF THE EASTERN MASSASAUGA RATTLESNAKE (*SISTRURUS C. CATENATUS*). *J. Herpetol.* 26(4):447-452. 1992. WR 234

[Dep. Biol., Carleton Univ., Ottawa, ON, Canada K1S 5B6]

93-002375 Weaver, W. G. and Steven P. Christman. BIG PINE KEY RINGNECK SNAKE, *DIADOPHIS PUNCTATUS ACRICUS* PAULSON. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 146-149. 1992. WR 234

[Dep. Biol., Miami-Dade Community Coll., Med. Cent. Campus, 950 N.W. 20th St., Miami, FL 33127]

93-002376 Weaver, W. G. and Steven P. Christman. RED RAT SNAKE, LOWER KEYS POPULATION, *ELAPHE GUTTATA GUTTATA* (LINNAEUS). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 187-190. 1992. WR 234

[Dep. Biol., Miami-Dade Community Coll., Med. Cent. Campus, 950 N.W. 20th St., Miami, FL 33127]

93-002377 Weaver, W. G. and Steven P. Christman. FLORIDA RIBBON SNAKE, LOWER KEYS POPULATION, *THAMNOPHIS SAURITUS SACKENI* (KENNICOTT). *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 162-165. 1992. WR 234

[Dep. Biol., Miami-Dade Community Coll., Med. Cent. Campus, 950 N.W. 20th St., Miami, FL 33127]

93-002378 Weaver, W. G. and Steven P. Christman. FLORIDA BROWN SNAKE, LOWER KEYS POPULATION, *STORERIA DEKAYI VICTA* HAY. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 154-157. 1992. WR 234

[Dep. Biol., Miami-Dade Community Coll., Med. Cent. Campus, 950 N.W. 20th St., Miami, FL 33127]

93-002379 Weinstein, Scott A.; Clement F. DeWitt and Leonard A. Smith. VARIABILITY OF VENOM-NEUTRALIZING PROPERTIES OF SERUM FROM SNAKES OF THE COLUBRID GENUS *LAMPROPELTIS*. *J. Herpetol.* 26(4):452-461. 1992. WR 234

[Dep. Immunol. & Mol. Biol., Toxicol. Div., U.S. Army Med. Res. Inst. Infectious Dis., Fort Detrick, Fredrick, MD 21702-5011] *Crotalus, Sistrurus miliarius barbouri, Agkistrodon, Micrurus fulvus fulvus, L. getulus getulus, L. g. californiae, L. g. holbrooki, L. g. splendida, L. g. floridana, L. triangulum triangulum, L. t. hondurensis, L. calligaster, L. mexicana greeri, L. alterna,* and *L. ruthveni.*

93-002380 Werner, Yehudah L. and Naomi Sivan. SYSTEMATICS AND ZOOGEOGRAPHY OF *CERASTES* (OPHIDIA: VIPERIDAE) IN THE LEVANT: 2. TAXONOMY, ECOLOGY, AND ZOOGEOGRAPHY. *Snake* 24(1):34-49. 1992. In English with Japanese summ. WR 234

[Dep. Evol., Syst. & Ecol., Alexander Silberman Inst. Life Sci., Hebrew Univ. Jerusalem, 91904 Jerusalem, Israel]

93-002381 White, Lisa R.; Robert Powell; John S. Parmerlee, Jr.; Amy Lathrop and Donald D. Smith. FOOD HABITS OF THREE SYNTOPIC REPTILES FROM THE BARAHONA PENINSULA, HISPANIOLA. *J. Herpetol.* 26(4):518-520. 1992. WR 234

[Powell: Dep. Nat. Sci., Avila Coll., Kansas City, MO 64145] *Sauresia agasepsoides, Amphisbaena gonavensis,* and *Typhlops syntherus.*

93-002382 White, Richard B. and Peter Thomas. STIMULATION OF IN VITRO STEROIDOGENESIS BY PITUITARY HORMONES IN A TURTLE (*TRACHEMYS SCRIPTA*) WITHIN THE TEMPERATURE-SENSITIVE PERIOD FOR SEX DETERMINATION. *Biol. Reprod.* 47(6):952-959. 1992. WR 234

[Dep. Cell & Structural Biol., Stopford Bldg., Univ. Manchester, Manchester M13 9PT, England]

REPTILES (Continued)

93-002383 White, T. D. and R. A. Anderson. BODY SIZE AND AUTECOLOGY: LOCOMOTION IN A MORPHOLOGICALLY CONSERVATIVE CLADE OF LIZARDS. *Am. Zool.* 32(5):155A. 1992. Abstract only. WR 234
[SUNY Coll., Buffalo, NY]

93-002384 Williams, Dwight and Arnold Norden. AN ALBINO SNAPPING TURTLE (*CHELYDRA SERPENTINA*) FROM CALVERT COUNTY, MARYLAND. *Md. Nat.* 36(1-2):21-27. 1992. WR 234
[Calvert Cty. Nat. Resour. Div., c/o Courthouse, Prince Frederick, MD 20678]

93-002385 Wilson, Larry David and John R. Meyer. THE SNAKES OF HONDURAS. 2nd EDITION. *Milwaukee Public Mus.* 150p. 1985. In English with Spanish summ. WR 234

93-002386 Wood, Roger C. MANGROVE TERRAPIN, *MALACLEMYS TERRAPIN RHIZOPHORARUM* FOWLER. *In: Rare and Endangered Biota of Florida: Amphibians and Reptiles. Paul E. Moler, editor.* Vol. III. p. 204-209. 1992. WR 234
[Fac. Sci. & Math., Stockton State Coll., Pomona, NJ 08240]

93-002387 Woram, John M. THE FIRST IGUANA TRANSFER. *Not. Galapagos* No. 51. p. 20-22. 1992. WR 234
[45 Lakeside Dr., Rockville Center, NY 11570] *Conolophus subcristatus* on the Galapagos Islands.

93-002388 Wright, Kevin M. and Sandra Skeba. HEMATOLOGY AND PLASMA CHEMISTRIES OF CAPTIVE PREHENSILE-TAILED SKINKS (*CORUCIA ZEBRATA*). *J. Zoo Wildl. Med.* 23(4):429-432. 1992. WR 234
[Dep. Anim. Health, Philadelphia Zool. Gard., 3400 W. Girard Ave., Philadelphia, PA 19104]

93-002389 Wronski, T. J.; C.-F. Yen and E. R. Jacobson. HISTOMORPHOMETRIC STUDIES OF DERMAL BONE IN THE DESERT TORTOISE, *GOPHERUS AGASSIZII*. *J. Wildl. Dis.* 28(4):603-609. 1992. WR 234
[Dep. Physiol. Sci., Coll. Vet. Med., Box 100144, JHMHC, Univ. Fla., Gainesville 32610]

93-002390 Wuster, Wolfgang and Roger S. Thorpe. DENTITIONAL PHENOMENA IN COBRAS REVISITED: SPITTING AND FANG STRUCTURE IN THE ASIATIC SPECIES OF *NAJA* (SERPENTES: ELAPIDAE). *Herpetologica* 48(4):424-434. 1992. WR 234
[Dep. Zool., Univ. Aberdeen, Tillydrone Ave., Aberdeen AB9 2TN, Scotland]

93-002391 Yanosky, A. A. and C. Mercolli. TEGU LIZARD (*TUPINAMBIS TEGUIXIN*) MANAGEMENT IN CAPTIVITY AT EL BAGUAL ECOLOGICAL RESERVE, ARGENTINA. *Arch. Zootec.* 41(151):41-51. 1992. In English with Spanish summ. WR 234
[El Bagual Ecol. Reserve, Salta 994, 3600 Formosa, Argentina]

93-002392 Young, B. A. and I. P. Brown. THE PHYSICAL BASIS OF THE RATTLING SOUND OF RATTLESNAKES. *Am. Zool.* 32(5):155A. 1992. Abstract only. WR 234
[Hollins Coll., Roanoke, VA] *Crotalus viridis oreganus.*

93-002393 Zalisko, E. J.; A. G. Adams and K. V. Kardong. CEPHALIC GLANDS OF THE BROWN TREE SNAKE, *BOIGA IRREGULARIS*. *Am. Zool.* 32(5):161A. 1992. Abstract only. WR 234
[Blackburn Coll., Carlinville, IL]

93-002394 Zimmerman, L. C.; M. P. O'Connor and J. R. Spotila. THERMOREGULATION BY DESERT TORTOISES (*GOPHERUS AGASSIZII*) IN THE EASTERN MOJAVE DESERT: PATTERNS OF BODY TEMPERATURE AND MICROHABITAT SELECTION. *Am. Zool.* 32(5):103A. 1992. Abstract only. WR 234
[Drexel Univ., Philadelphia, PA]

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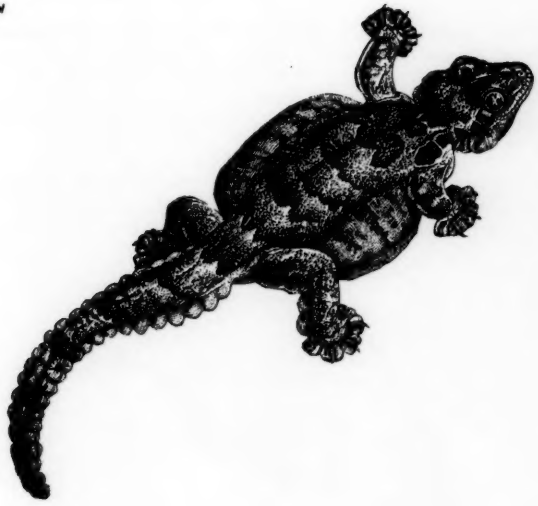

BOOK REVIEW

Beissinger, Steven R., and Noel F. R. Snyder. 1992. *New World Parrots in Crisis: Solutions from Conservation Biology*. Smithsonian Institution Press, Washington D.C. 20560. 288 pp. Available from the publisher at $35.00 (cloth), $16.95 (paper).

This volume is a compilation of 11 papers taken primarily from a symposium entitled "The Conservation Crisis of New World Parrots" which was held at the American Ornithologists' Union annual meeting in Los Angeles, CA, in June 1990. The purpose of the symposium was to focus attention on the plight of Neotropical parrots. Trade in parrots has increased to such an extent that combined with the loss of habitat it is forcing many species to the brink of extinction.

The book provides a comprehensive overview of these threats to Neotropical parrots and alternative conservation measures. The text features a foreword by Joseph M. Forshaw, an introduction by the editors, and a subject index.

The first chapter provides a review of the distribution, status, and causes of decline for the threatened New World parrots. The second chapter demonstrates conservation education programs developed in the eastern Caribbean. Another paper discusses the complex issue of parrots as pests and how to manage these species. Economic alternatives such as ecotourism and parrot ranching are examined as possible options for sustaining wild populations. Chapters 6 and 7 discuss captive breeding and reintroduction as restoration approaches to parrot conservation. Other papers focus on policy alternatives, principally regulation of the international bird trade. One of the chapters includes the questions and answers given at the symposium in a round-table discussion on wild bird trade issues and possible solutions.

The book is well written and discusses relevant topics. New World parrots serve as a case study of the principles and solutions that have application to many other species. Many of the approaches in this book are representative of the strategies being developed throughout the field of conservation biology. The book is highly recommended to readers with an interest in endangered species and conservation science.

—Marcia H. Wilson, U.S. Fish and Wildlife Service, Patuxent Wildlife Research Center, Nelson Laboratory, 11410 American Holly Drive, Laurel, MD 20708-4015.

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BOOK REVIEW

Cheney, Dorothy L. and Robert M. Seyfarth. 1990. *How Monkeys See the World.* University of Chicago Press, 5801 South Ellis, Chicago, IL 60637. 387 pp. Available from the publisher at $24.95 (cloth).

How Monkeys See the World is the synthesis of the research done by the authors and others on vervet monkeys in the Amboseli National Park, Kenya, East Africa. The book gives anecdotal evidence about the monkeys in the examination of their communicative and cognitive abilities in the wild. The authors incorporate some data from research on other monkeys and apes in other locations for comparison and contrast.

Chapter one is introductory material about the subject and the organization of the book. In chapter two, the authors deal with the social structure and behavior of the monkeys in the wild. Social knowledge is covered in the next chapter, describing how the monkeys handle group membership, dominance, kinship, and alliances. In chapters four and five, the authors explain in some detail the monkeys' system of vocal communication and some possible meanings or intentions associated with certain vocalizations.

The next three chapters deal with evidence of the monkeys' ability to conceptualize, their cognitive abilities, and the difference between their ability to interpret another's behavior and inability to interpret another's thoughts. Chapter nine examines the differences in the animal's actions and apparent intelligence inside and outside of its social setting. The final chapter is a summary of what has been learned about the monkeys and how humans view them.

The large reference section makes it easier for the reader to further explore some of the many studies on nonhuman primates. An adequate index makes this book easier to use as a reference.

I would recommend this book as a comprehensive reference on the vervet monkey of East Africa for those with more than just a casual interest in monkeys.— Jerry D. Cox, U.S. Fish and Wildlife Service, Office of Information Transfer, 1201 Oak Ridge Drive, Fort Collins, CO 80525-5589.

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Grant, B. Rosemary, and Peter R. Grant. 1989. *Evolutionary Dynamics of a Natural Population: the Large Cactus Finch of the Galapagos.* University of Chicago Press, 5801 South Ellis Avenue, Chicago, IL 60637. Available from publishers at 65.00 (cloth) or $24.95 (paper).

B. Rosemary Grant is a research scholar at Princeton University and Peter R. Grant is professor and chair of the Program In Ecology, Evolution, and Behavior at Princeton University. The book is a comprehensive and unusually well written description of an 11 year investigation by the authors into the causes and significance of the morphological variation in a population of the large cactus finch *Geospiza conirostris* on the Isla Genovesa in the Galapagos archipelago. The researchers were intrigued by the unusually large variation of the size and shape of the beak among the birds in this population. Because the Isla Genovesa is the most isolated island in the Galapagos archipelago, the large cactus finch offered a study of morphological variations in response to local conditions rather than from the gene flow of immigrants. Furthermore, the habitat of the finch on the island had never been disturbed by human activities.

The researchers describe the problems of studying variation and the physical environment of the Isla Genovesa and address the survival, reproduction, hybridization, sympatric speciation, song and territory, mate choice, and phenotypic and genetic variations of the finch. The text is accompanied by many tables, graphs, sonograms, and black and white photographs. Each chapter concludes with a very helpful summary of its content. The final chapter is a summary and synthesis of the authors' work and implications for conservation of the large cactus finch on the Isla Genovesa.

The book is recommended for readers with an interest in ecology or genetics and for scholars, instructors, and students of these sciences.

—E. D. Rockwell, Office of Information Transfer, U.S. Fish and Wildlife Service, 1201 Oak Ridge Drive, Suite 200, Fort Collins, CO 80525-5589.

BOOK REVIEW

Adam, Paul. 1990. *Saltmarsh Ecology.* 461 pp. Cambridge University Press, 40 West 20th Street, New York, NY 10011. Available from the publisher at $95.00 (cloth).

Adam provides a broad but nevertheless comprehensive introduction to the ecology of saltmarshes. Chapters address the general features and environments of saltmarshes; the saltmarsh biota; variation in saltmarsh vegetation; adaptations of saltmarsh flora; the biology of plants; the saltmarsh ecosystem; and the modification, management, and conservation of saltmarshes. The author provides a wealth of information — sources of information are meticulously referenced — and points out opportunities for further research. Illustrations include a few photographs and many line drawings of graphs, maps, plants, and diagrams.

The text is easy to read but lacks the polish of meticulous copy editing. The complexity and specificity of the material are intended for the advanced students in the ecological sciences.

—E.D. Rockwell, Office of Information Transfer, U.S. Fish and Wildlife Service, 1201 Oak Ridge Drive, Suite 200, Fort Collins, CO 80525-5589.

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